

10/549242

1 / 4 6

FIG. 1

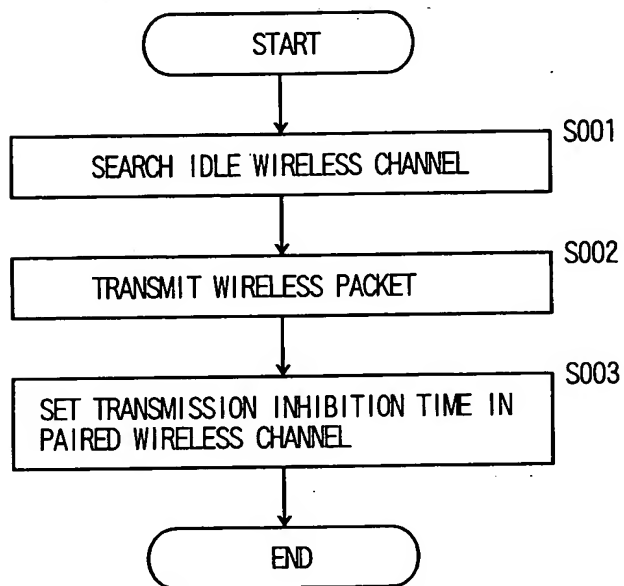
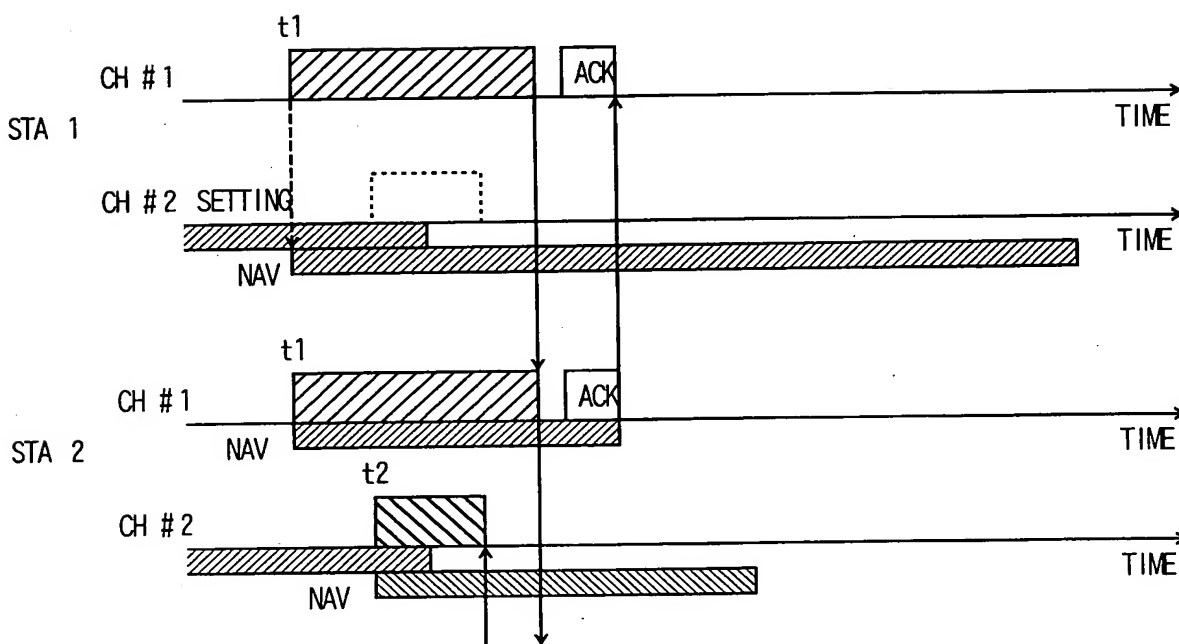
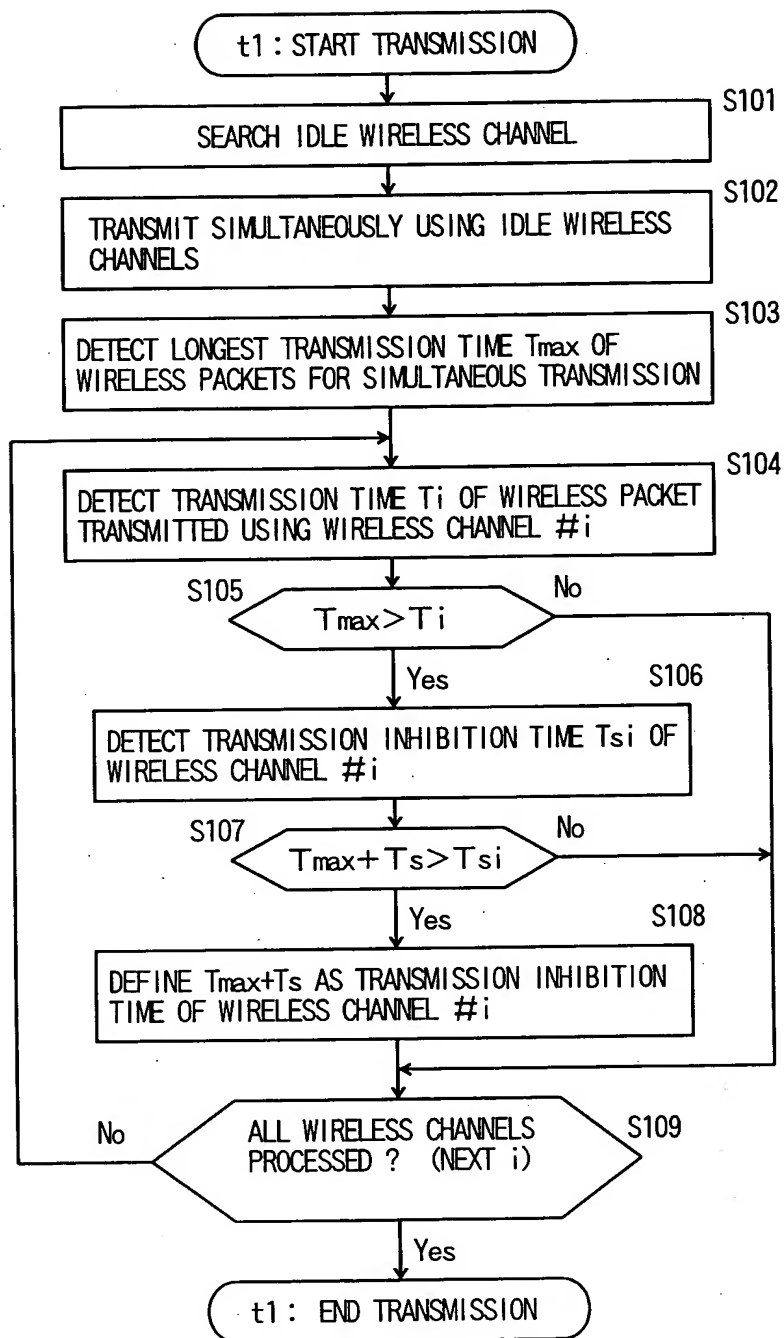


FIG. 2



2 / 4 6

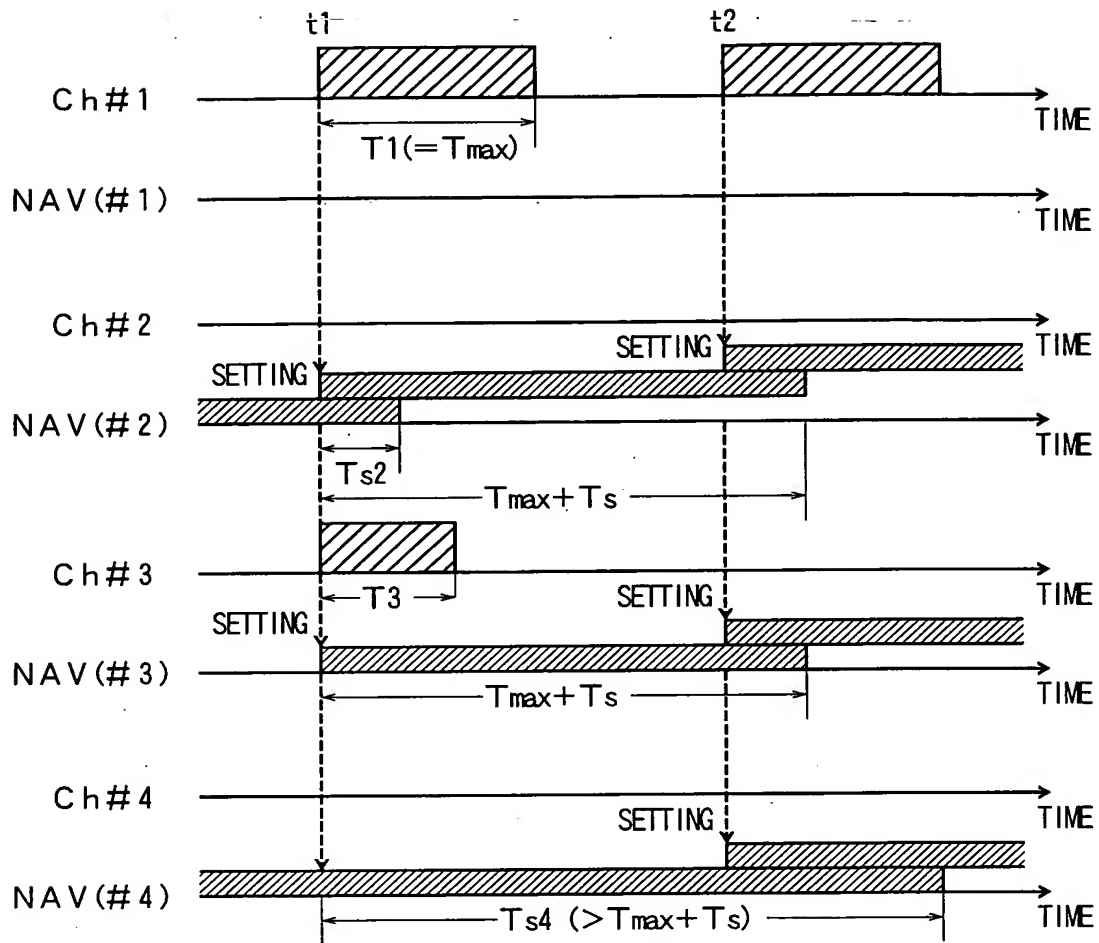
FIG. 3



10/549242

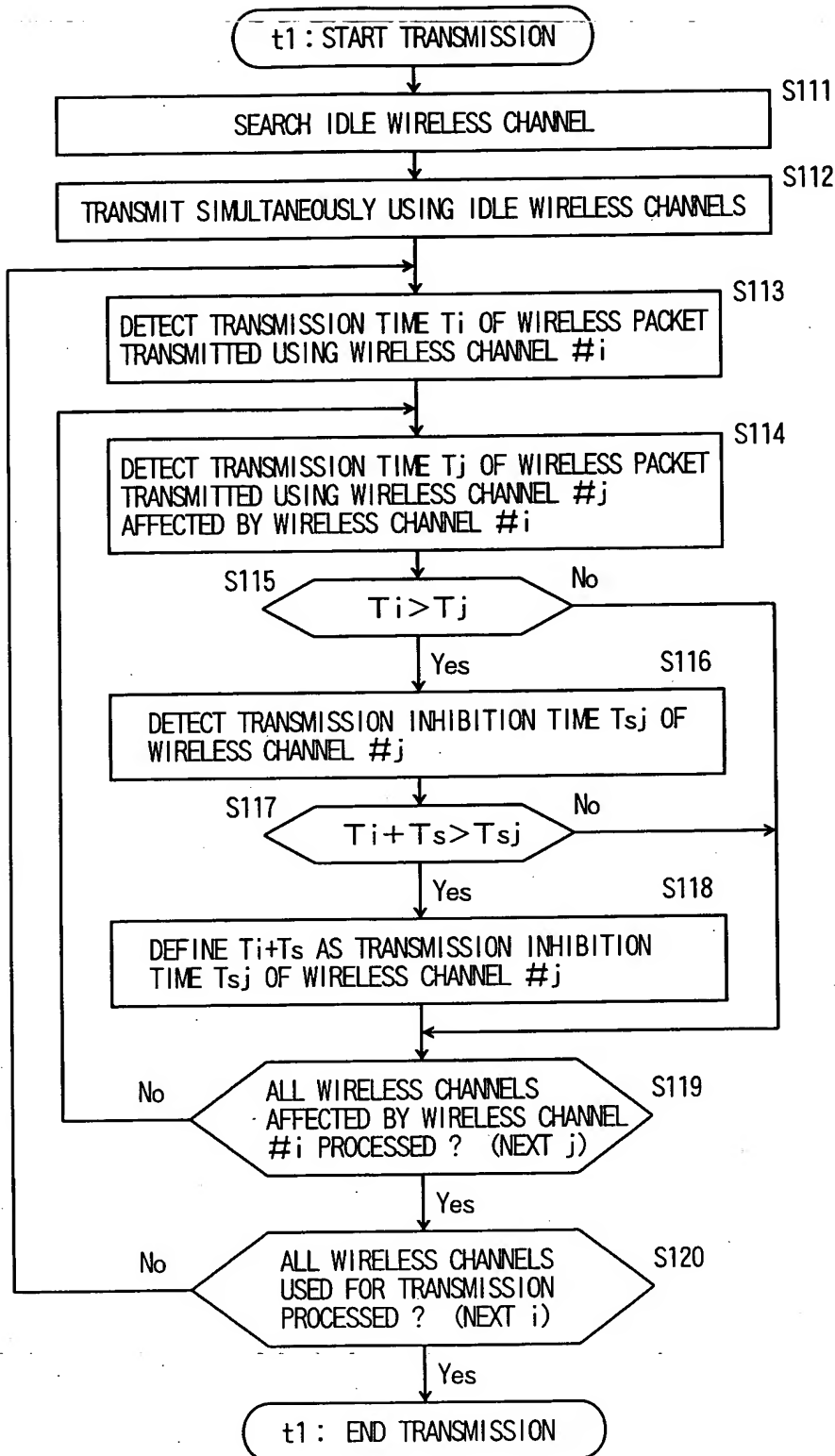
3 / 4 6

FIG. 4



4 / 4 6

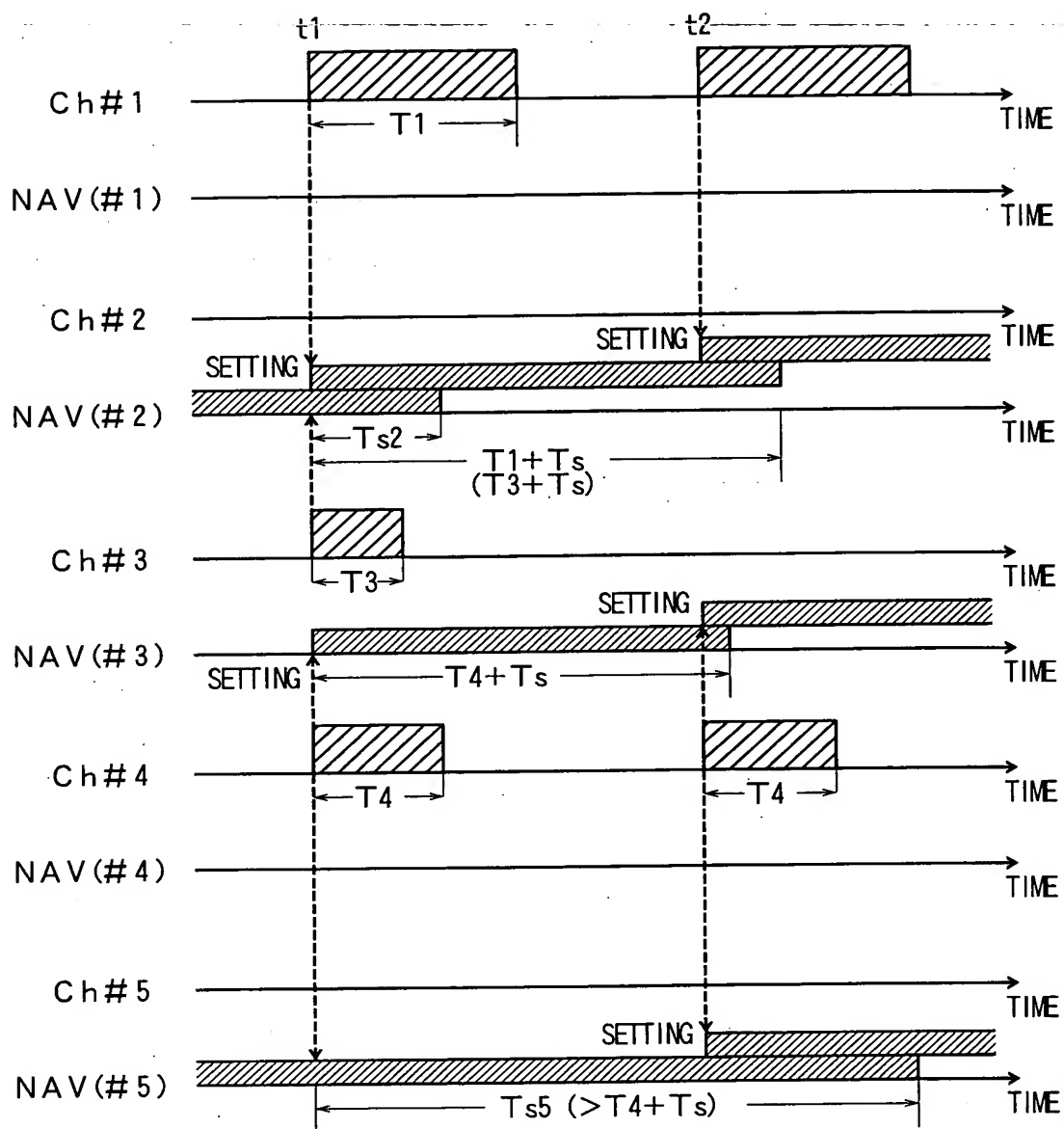
FIG. 5



10/549242

5/46

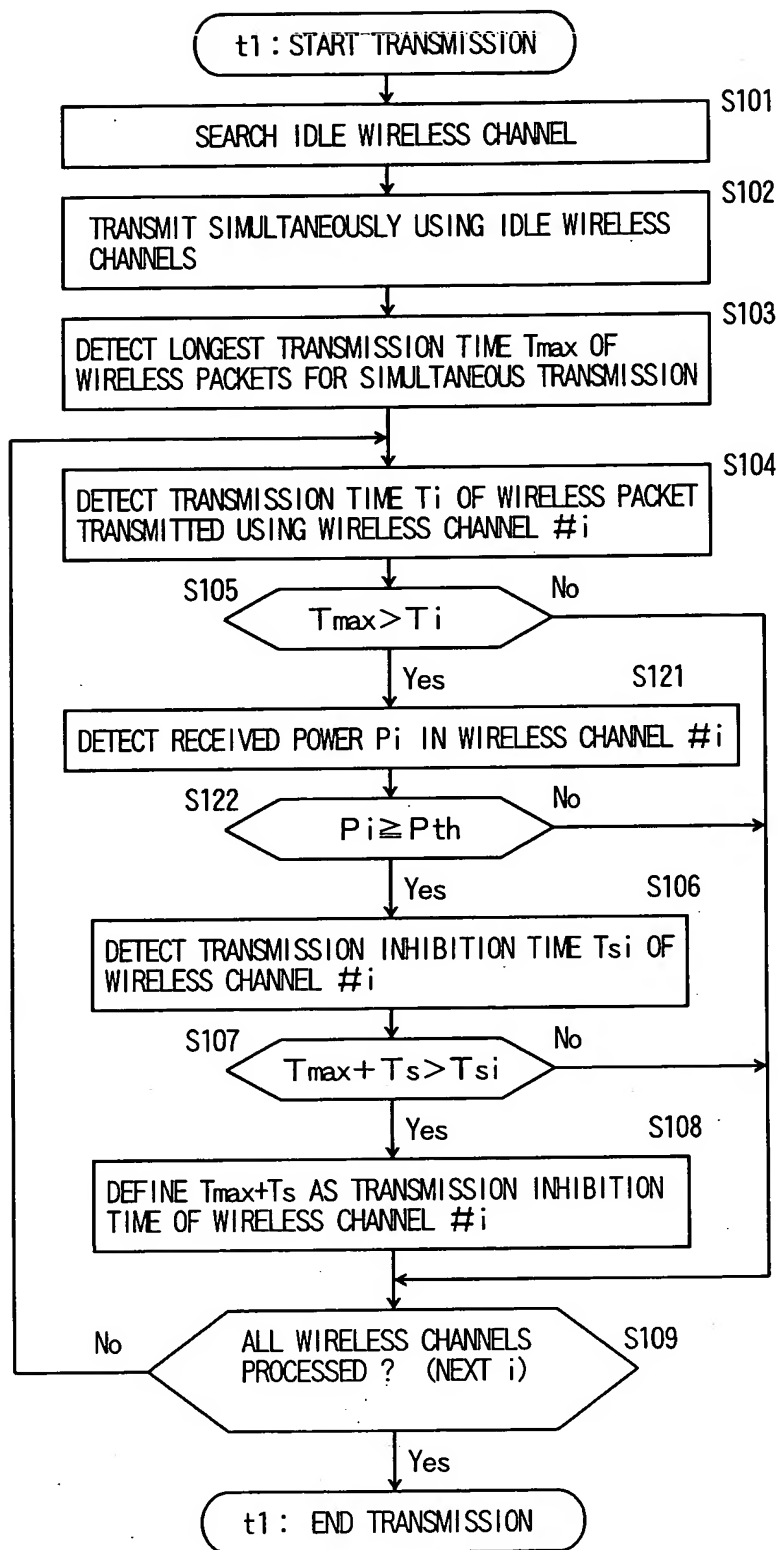
FIG. 6



10/549242

6 / 4 6

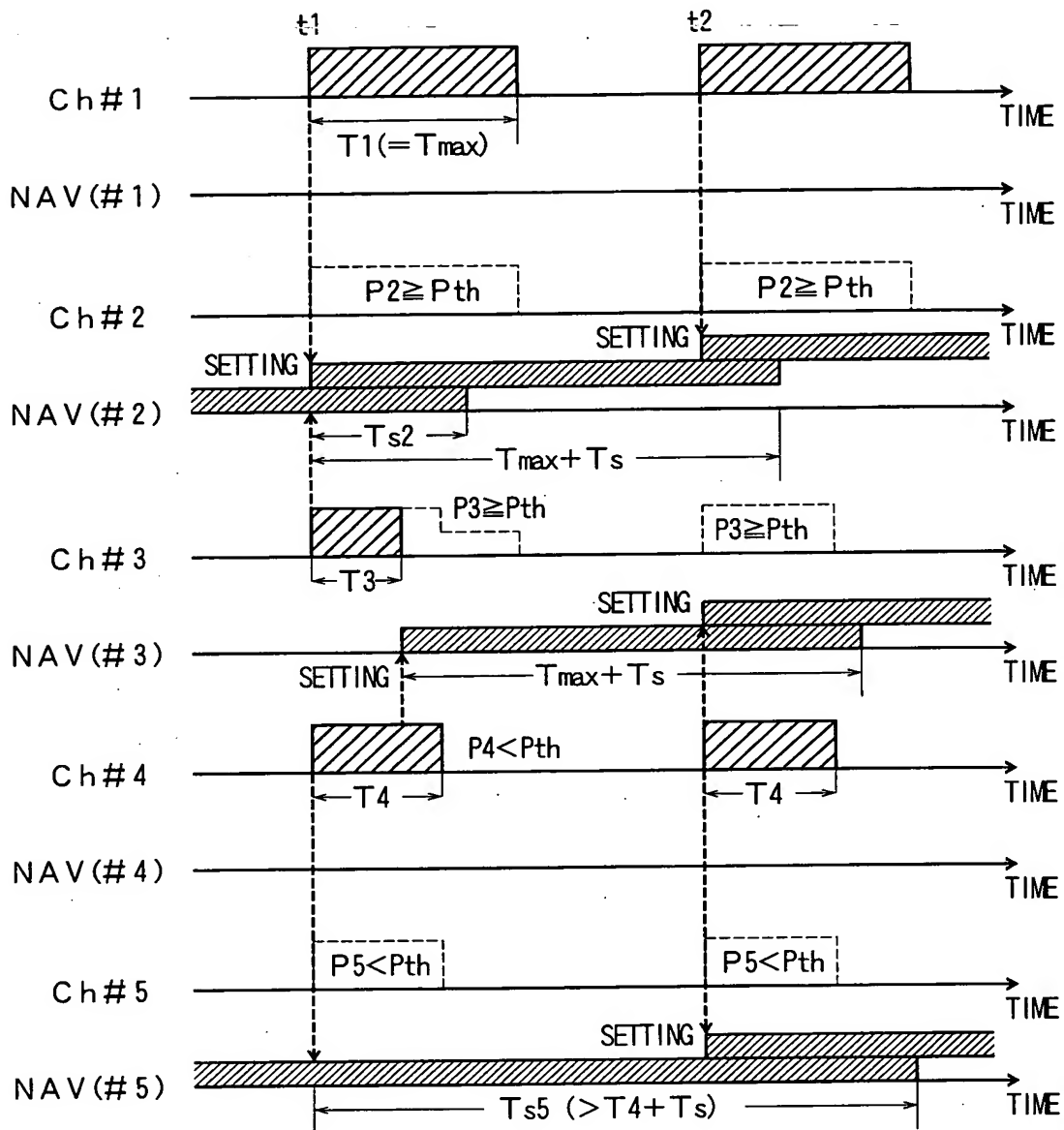
FIG. 7



10/549242

7/46

FIG. 8



8/46

FIG. 9

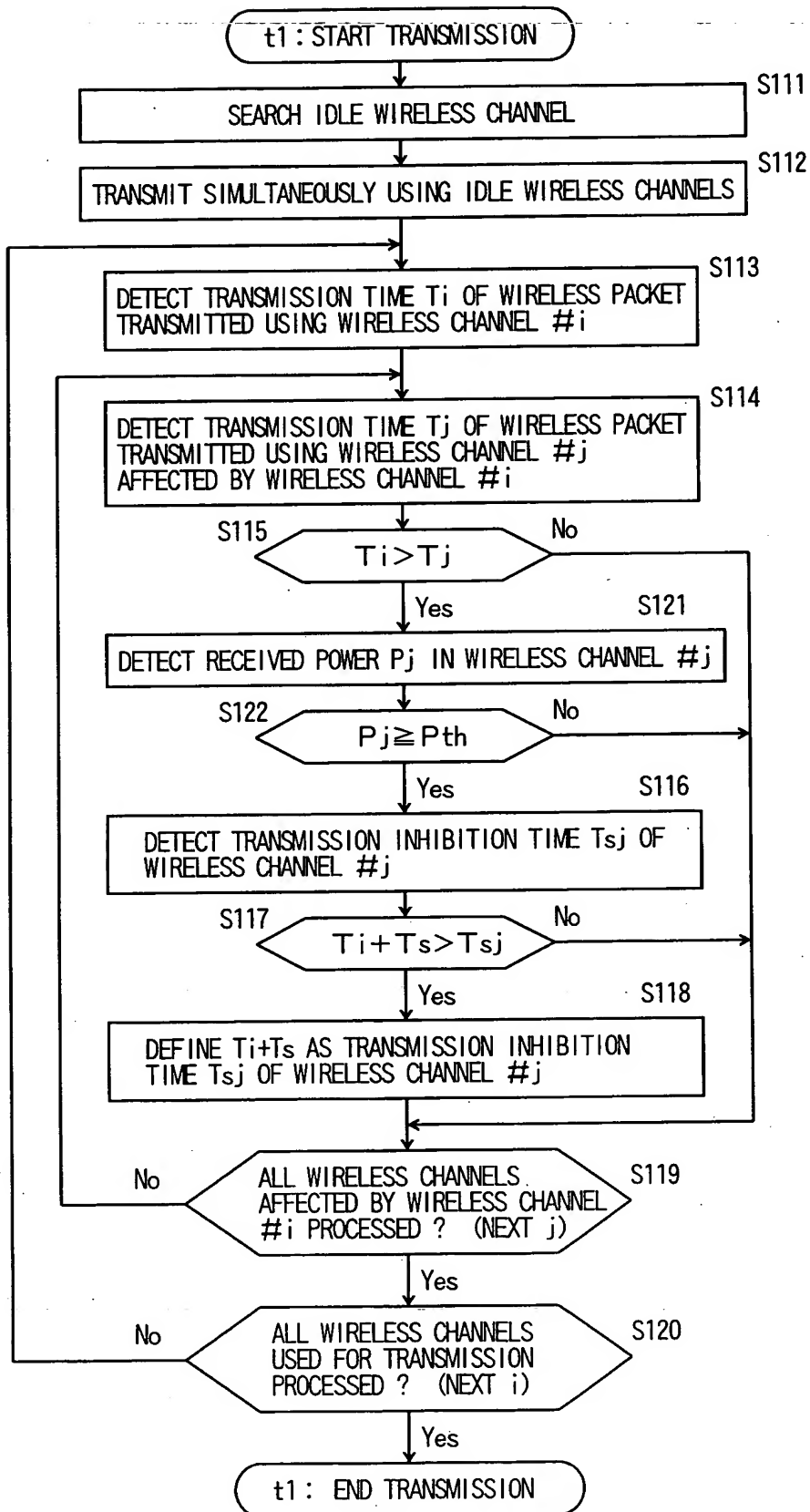
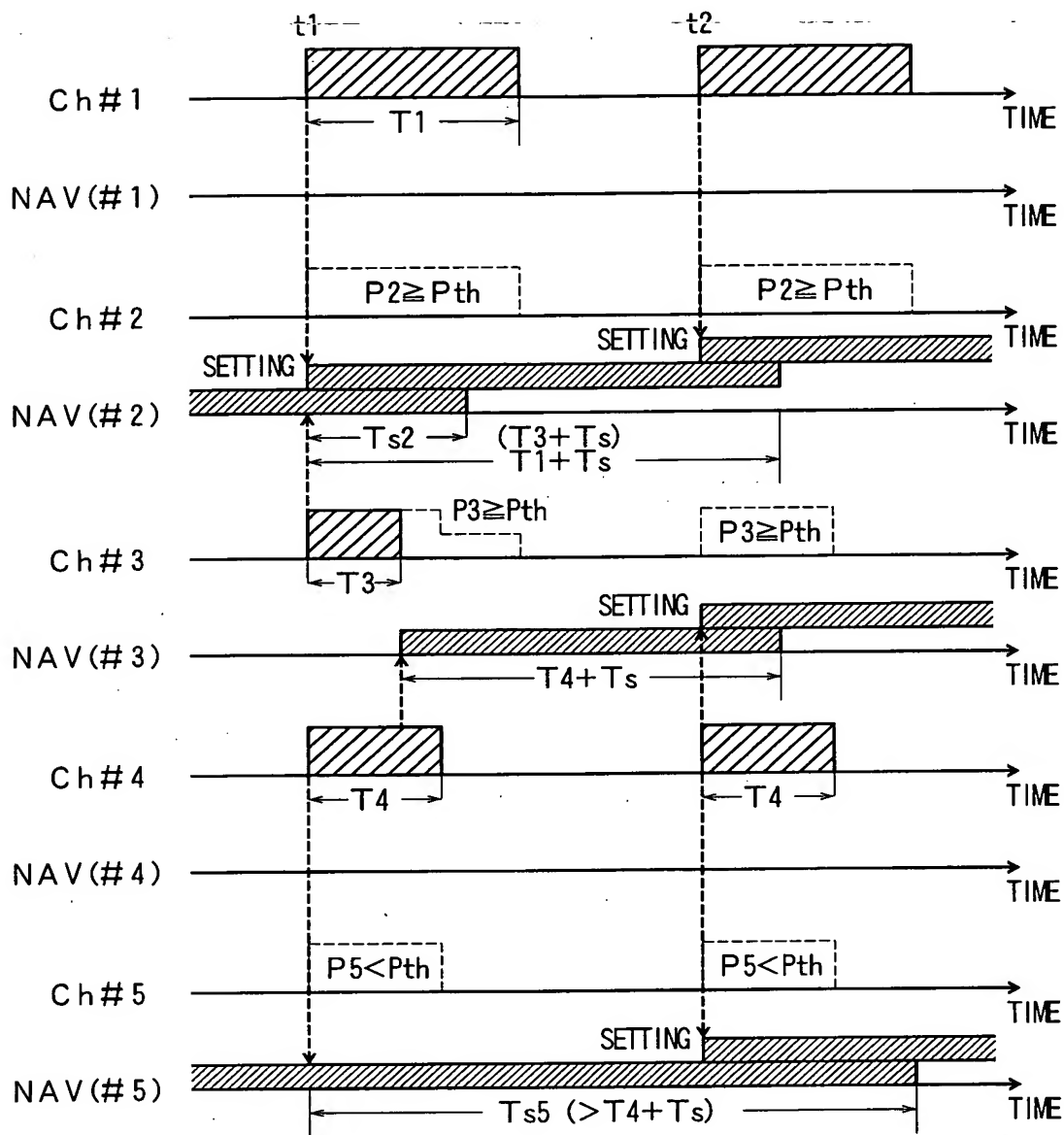


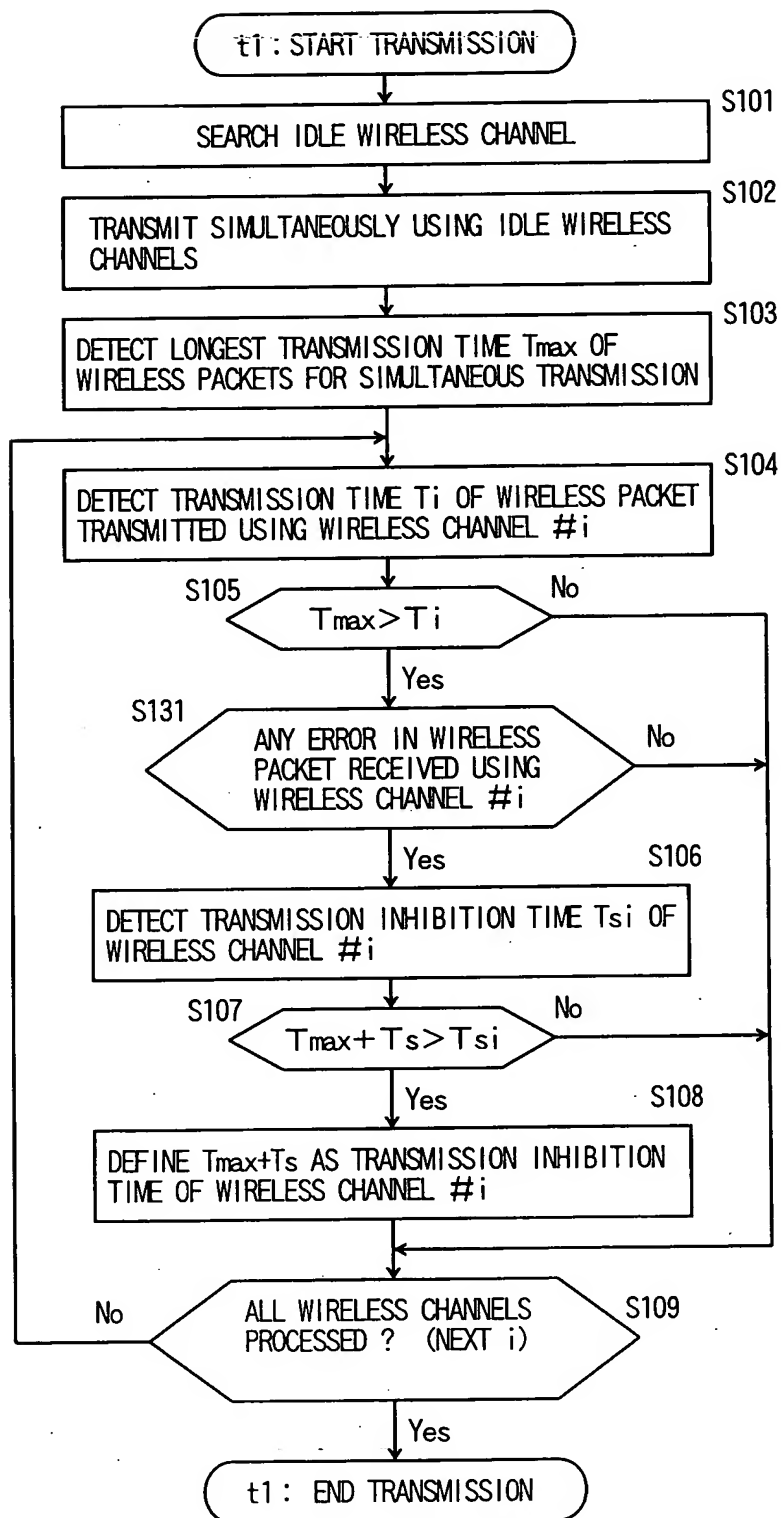
FIG. 10



10/549242

10/46

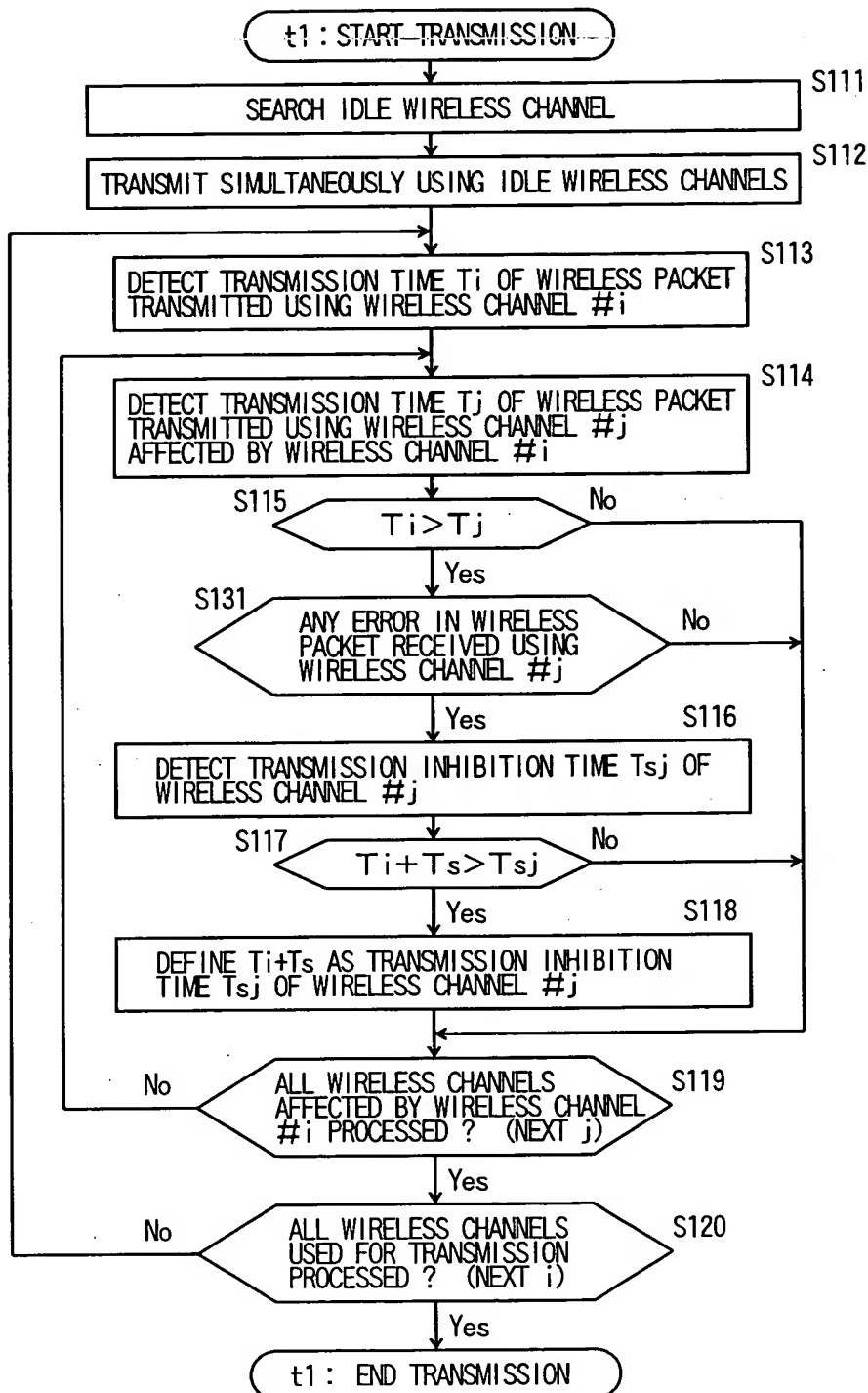
FIG. 11



10/549242

11/46

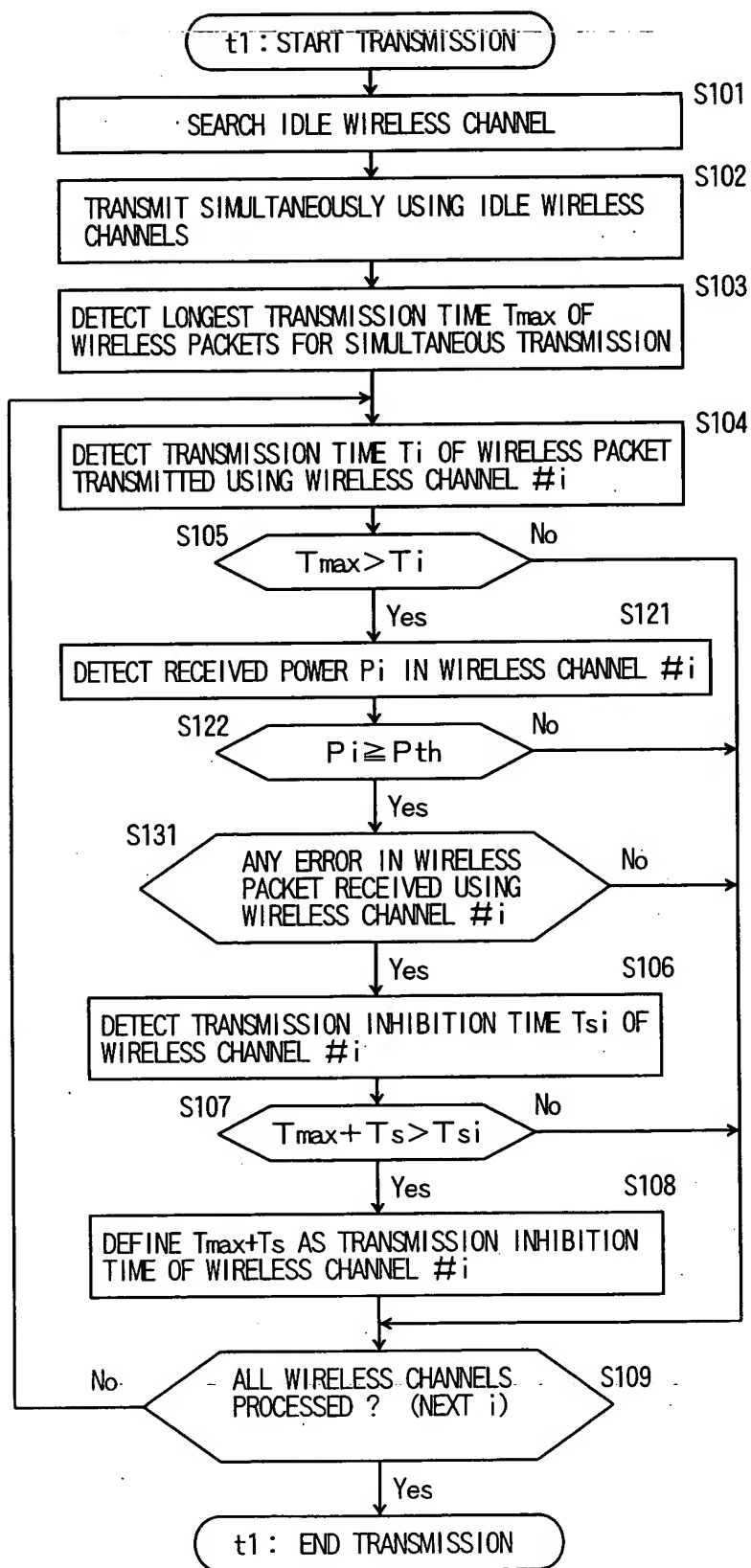
FIG. 12



10/549242

12/46

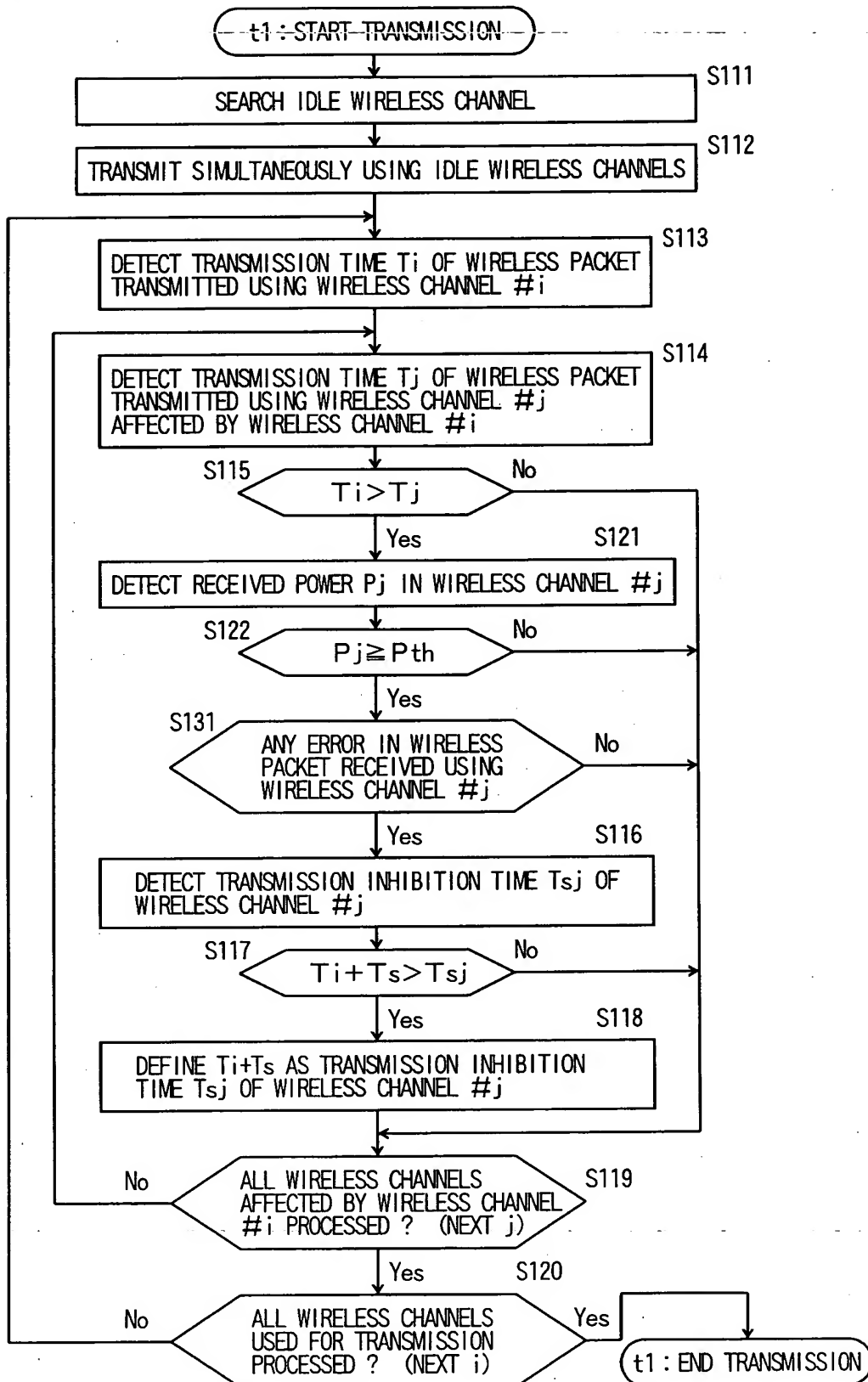
FIG. 13



10/549242

13/46

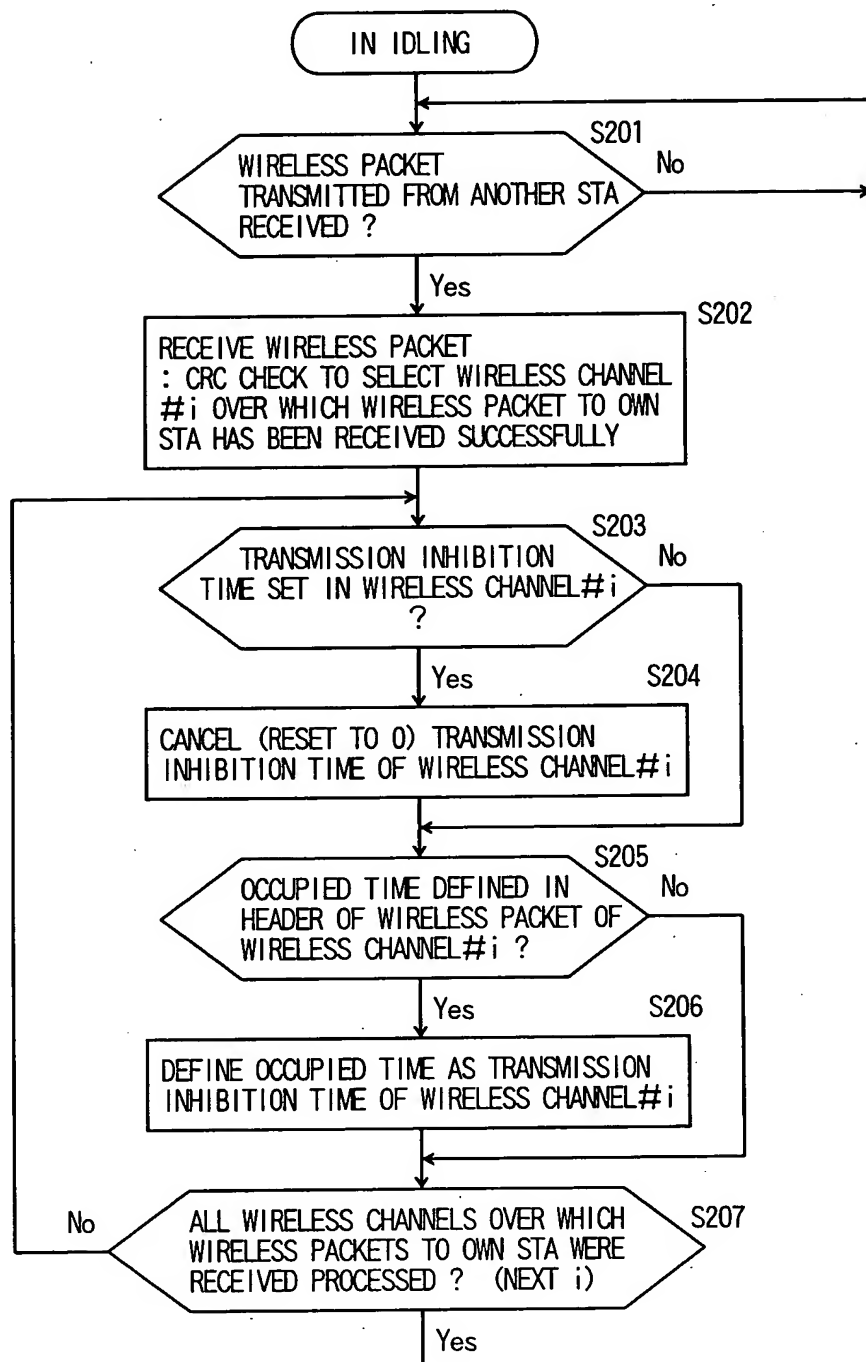
FIG. 14



10/549242

14/46

FIG. 15



10/549242

15/46

FIG. 16

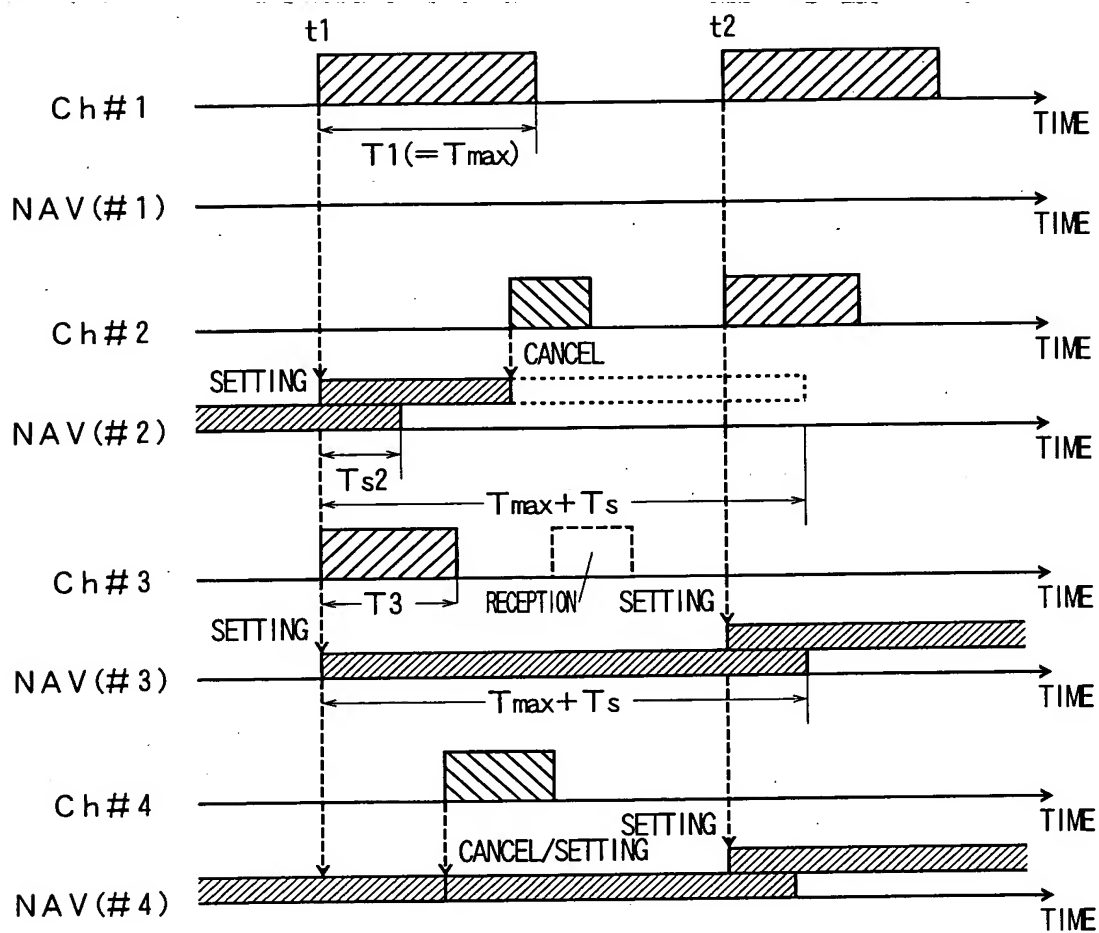


FIG. 17

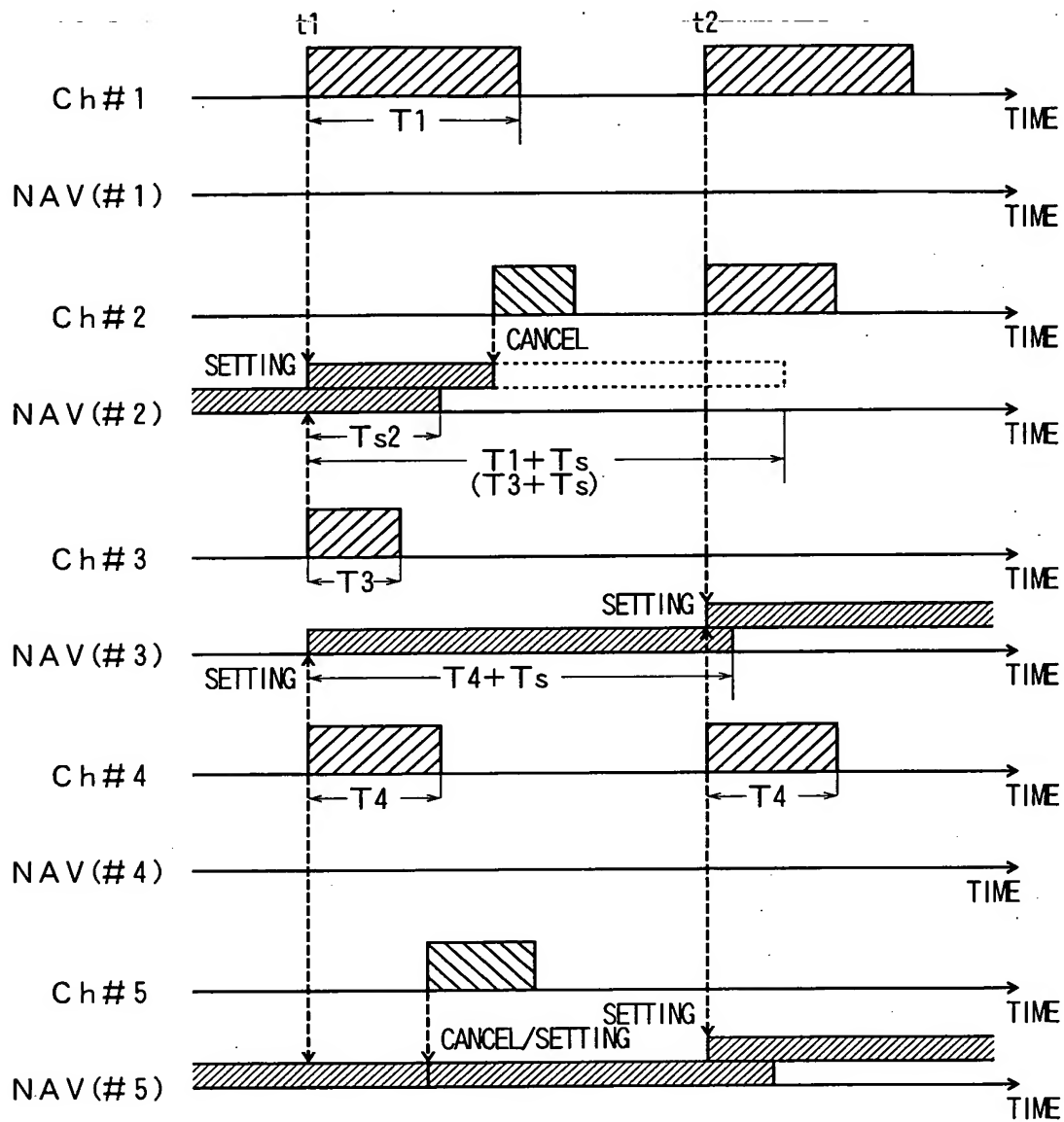


FIG. 18

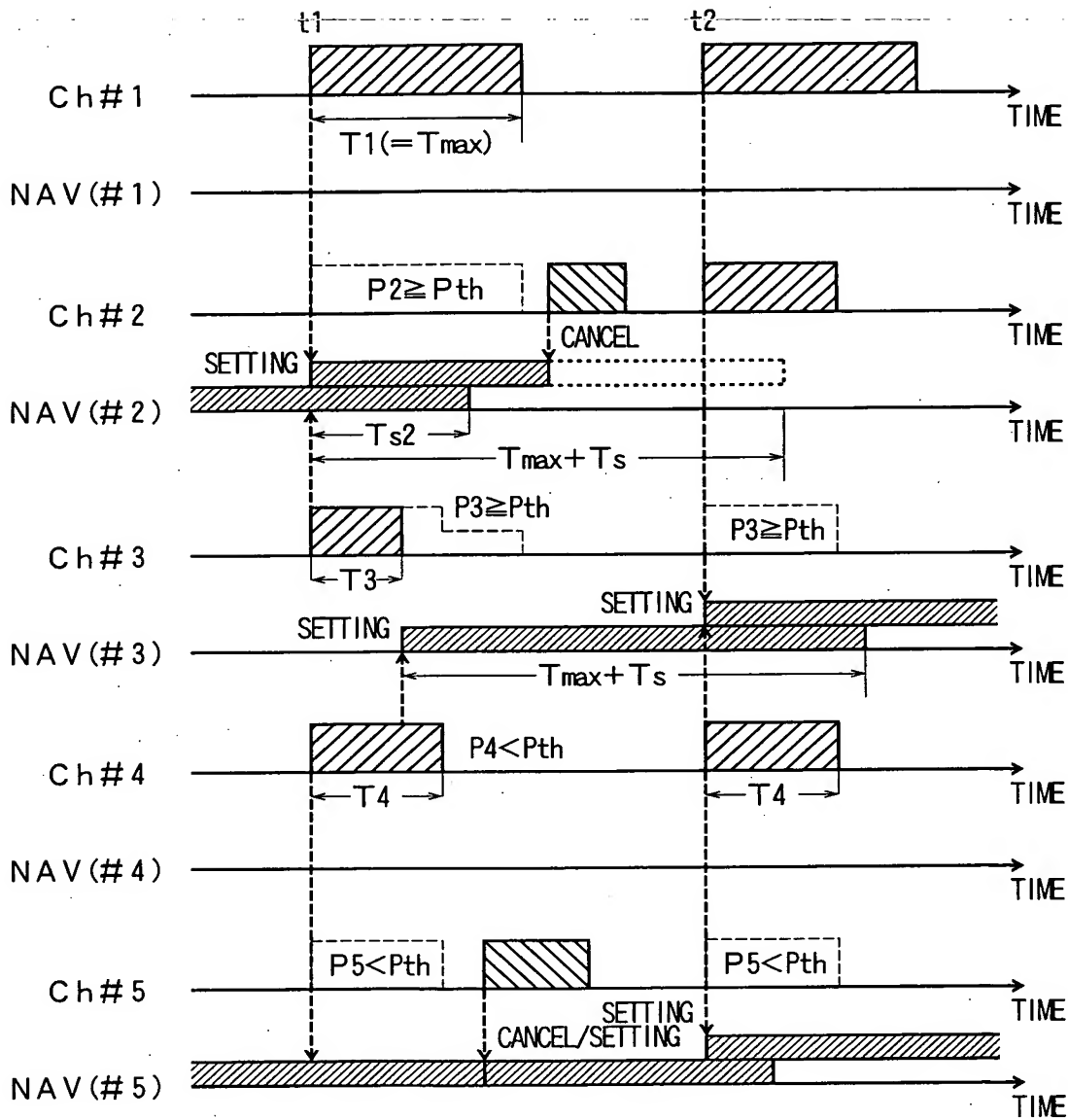
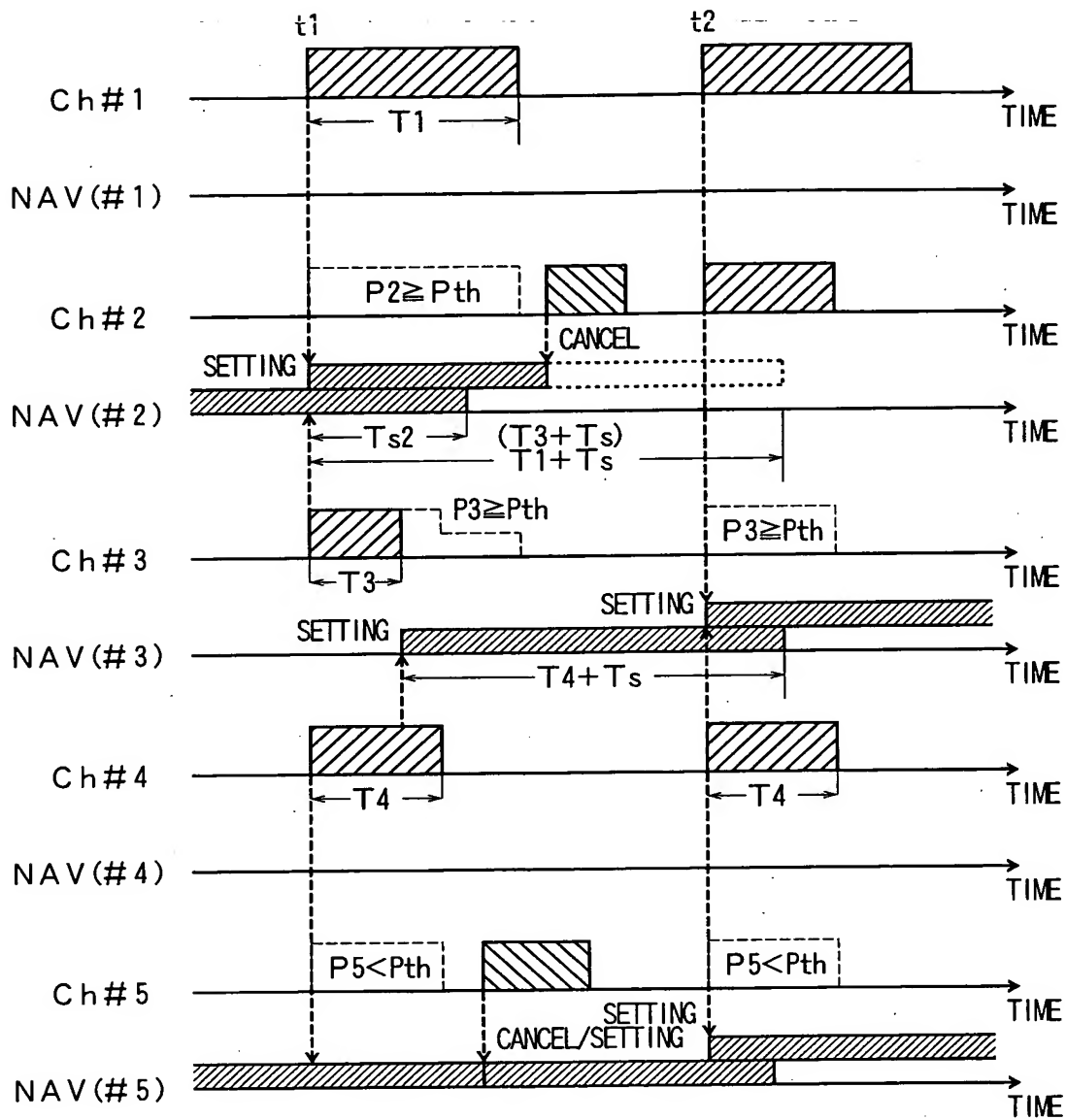


FIG. 19



10/549242

19/46

FIG. 20

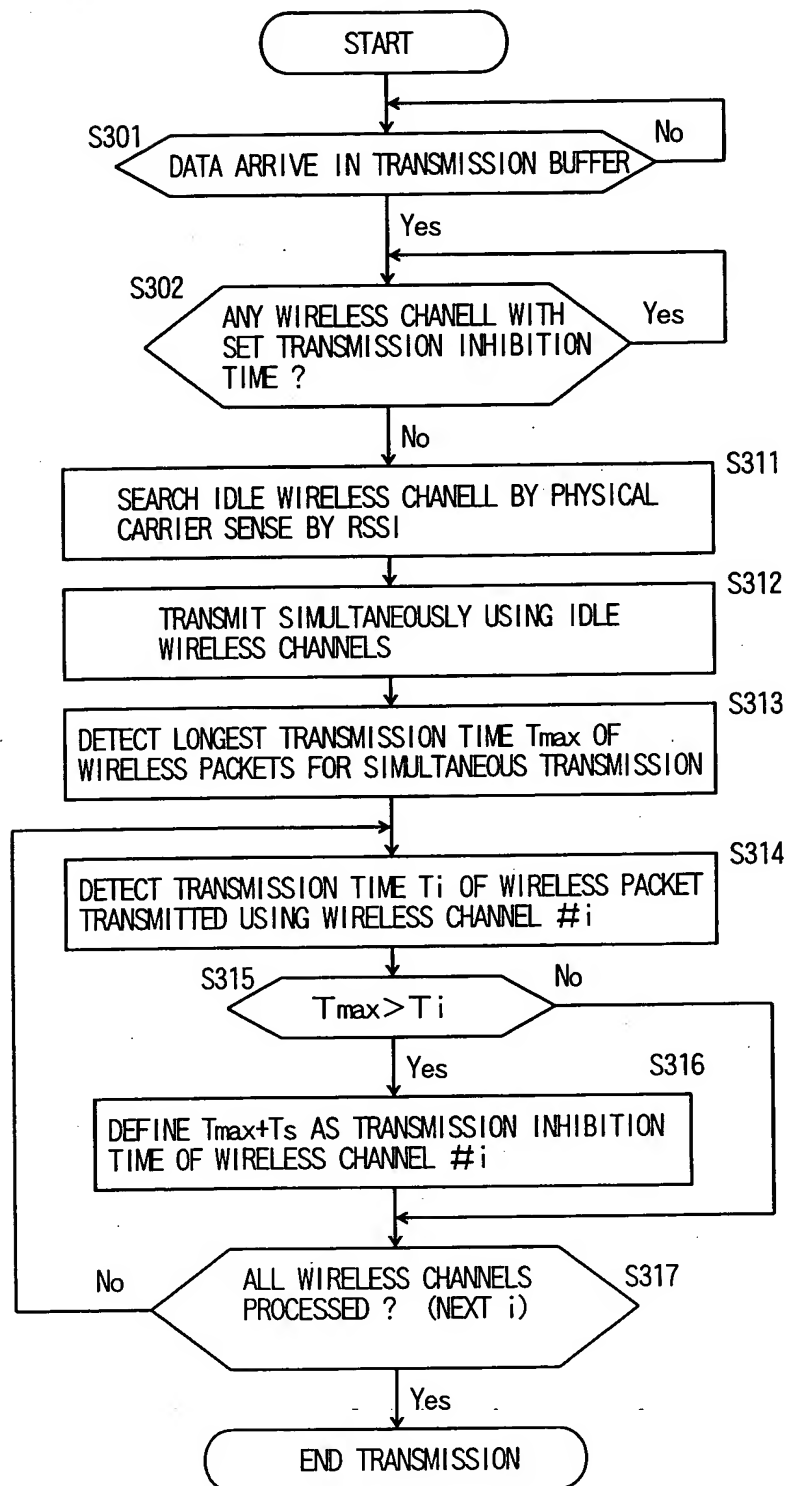


FIG. 21

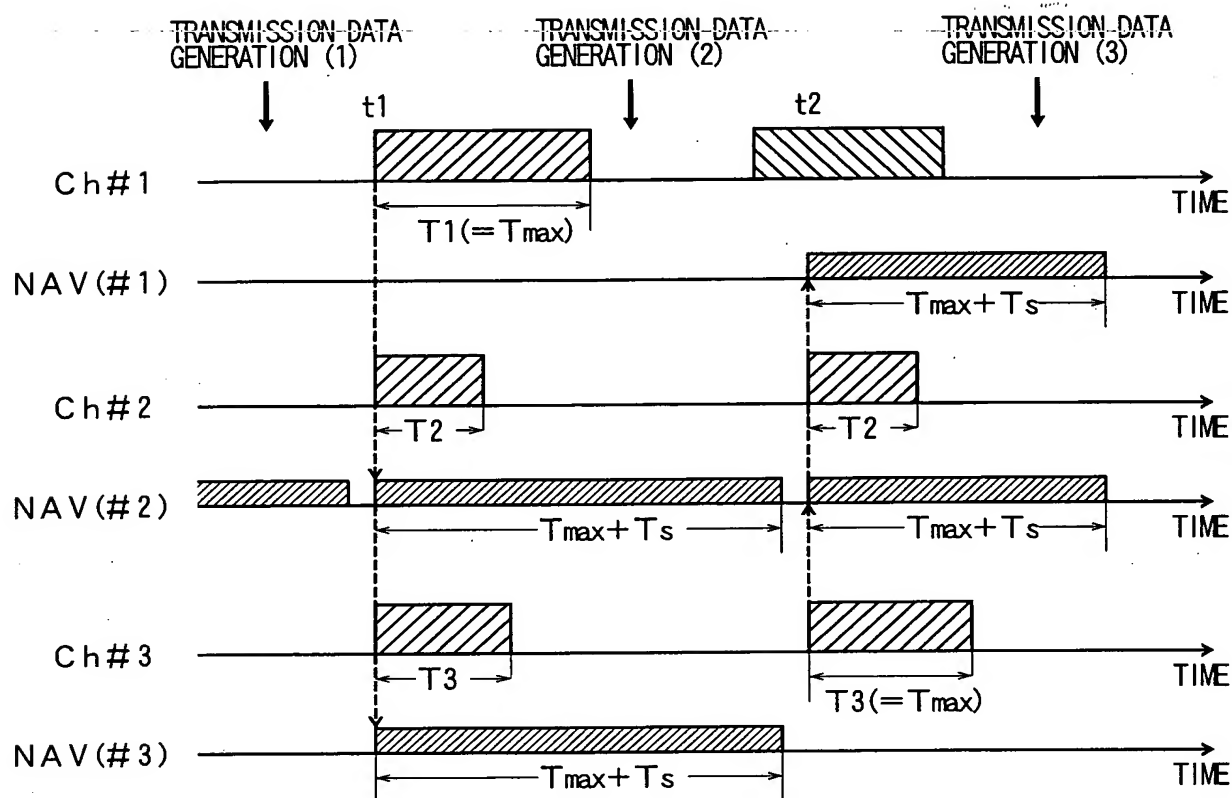
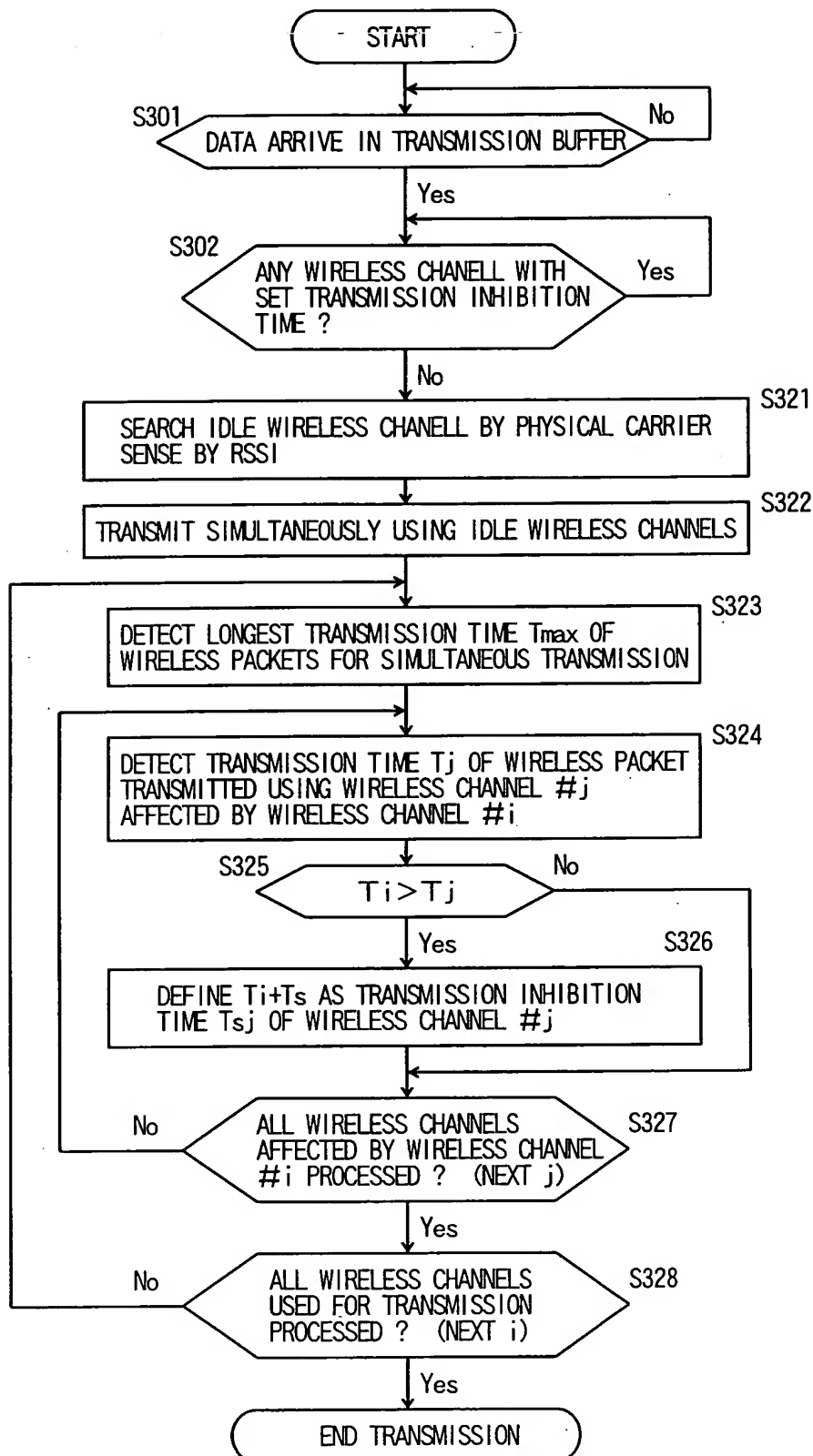


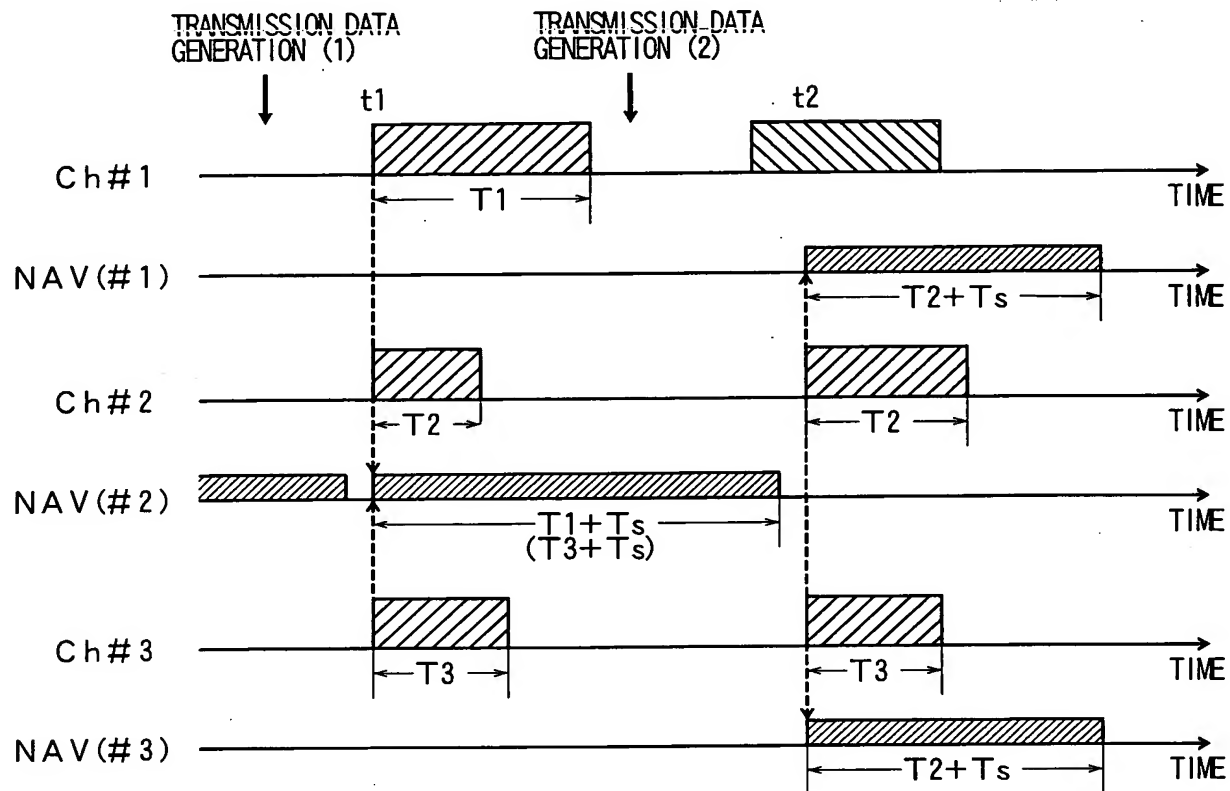
FIG. 22



10/549242

22/46

FIG. 23



10/549242

23/46

FIG. 24

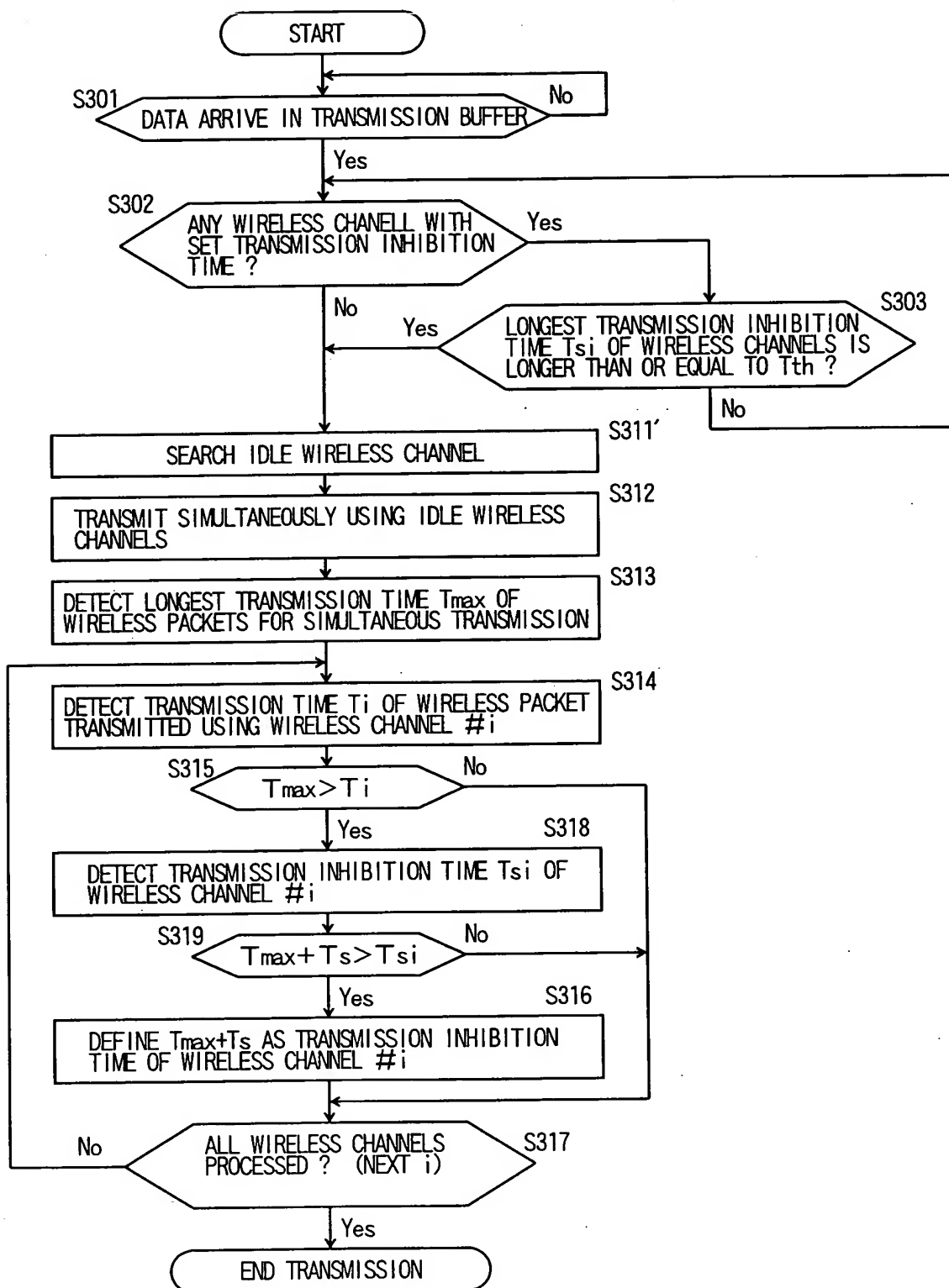
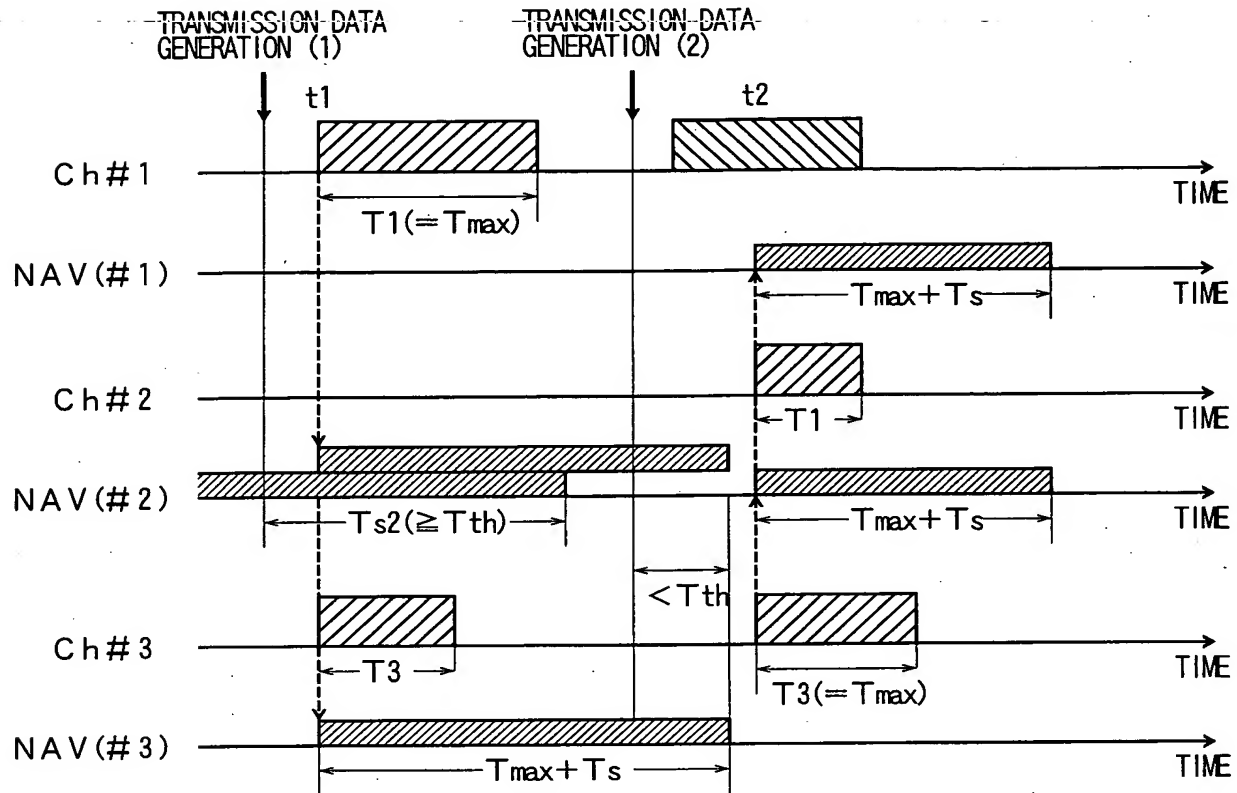


FIG. 25



10/549242

25/46

FIG. 26

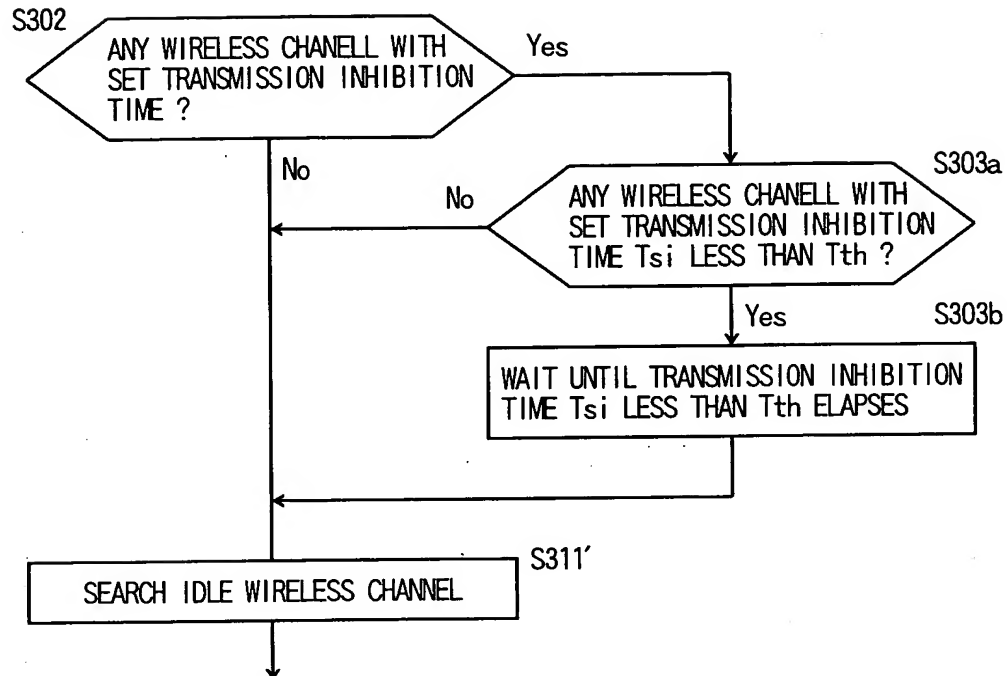
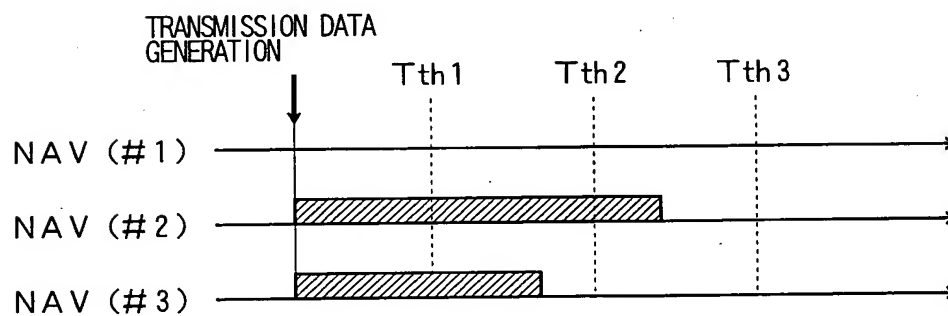


FIG. 27



26/46

FIG. 28

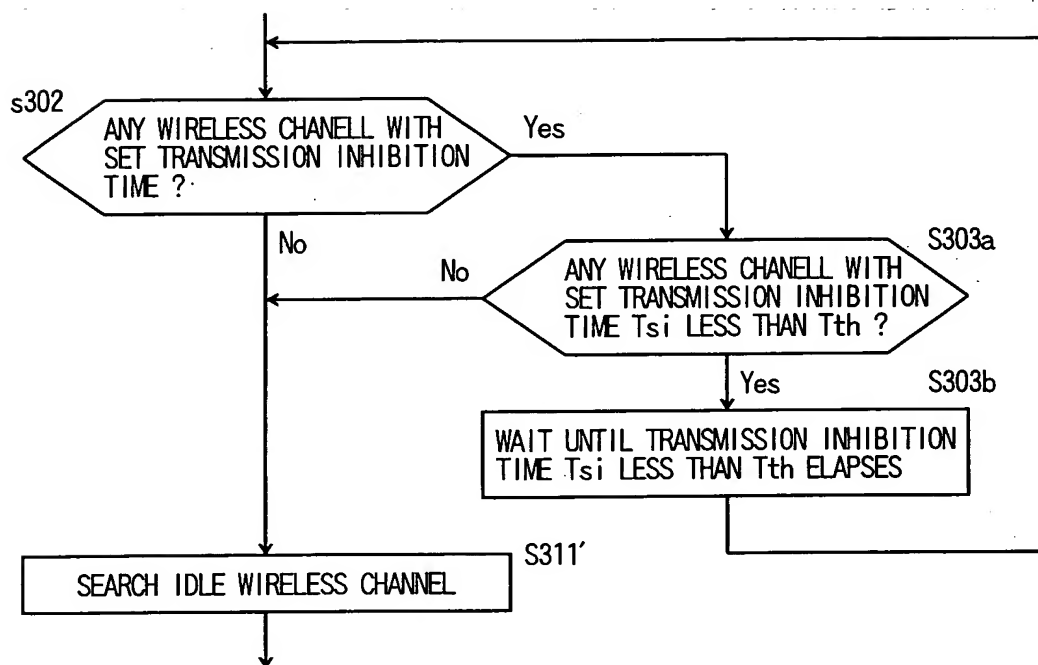
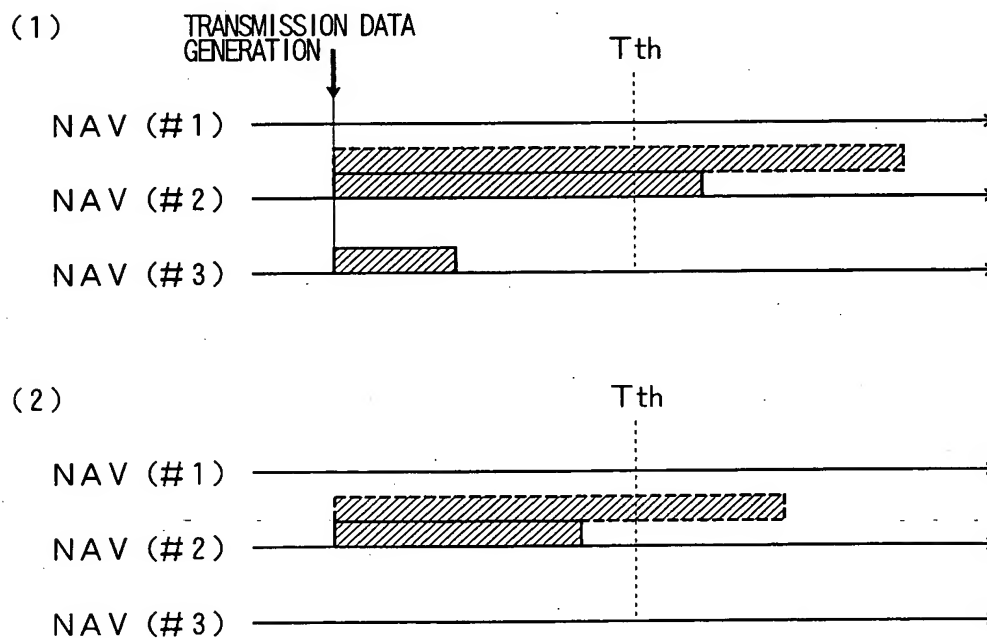


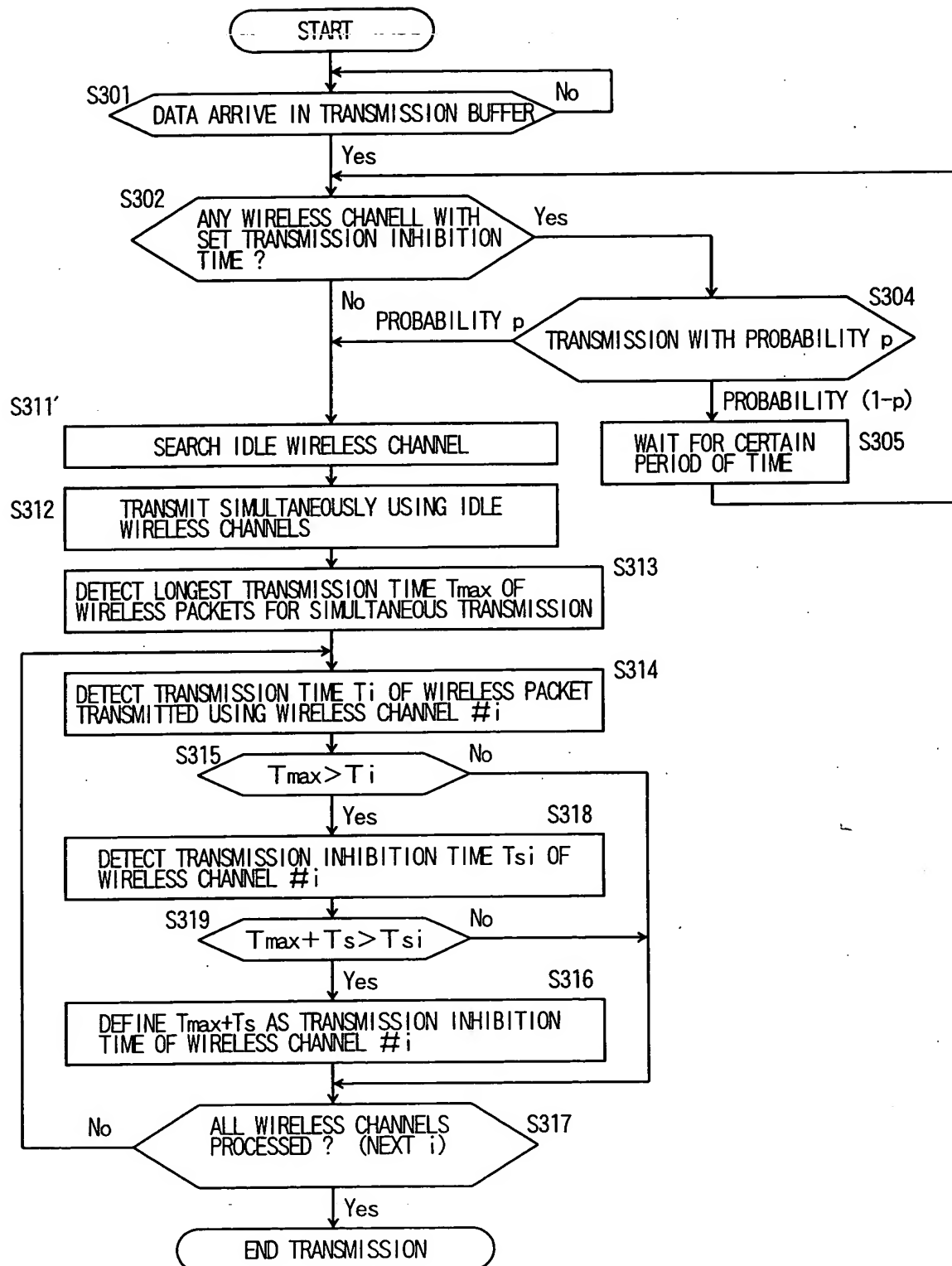
FIG. 29



10/549242

27/46

FIG. 30



28/46

FIG. 31

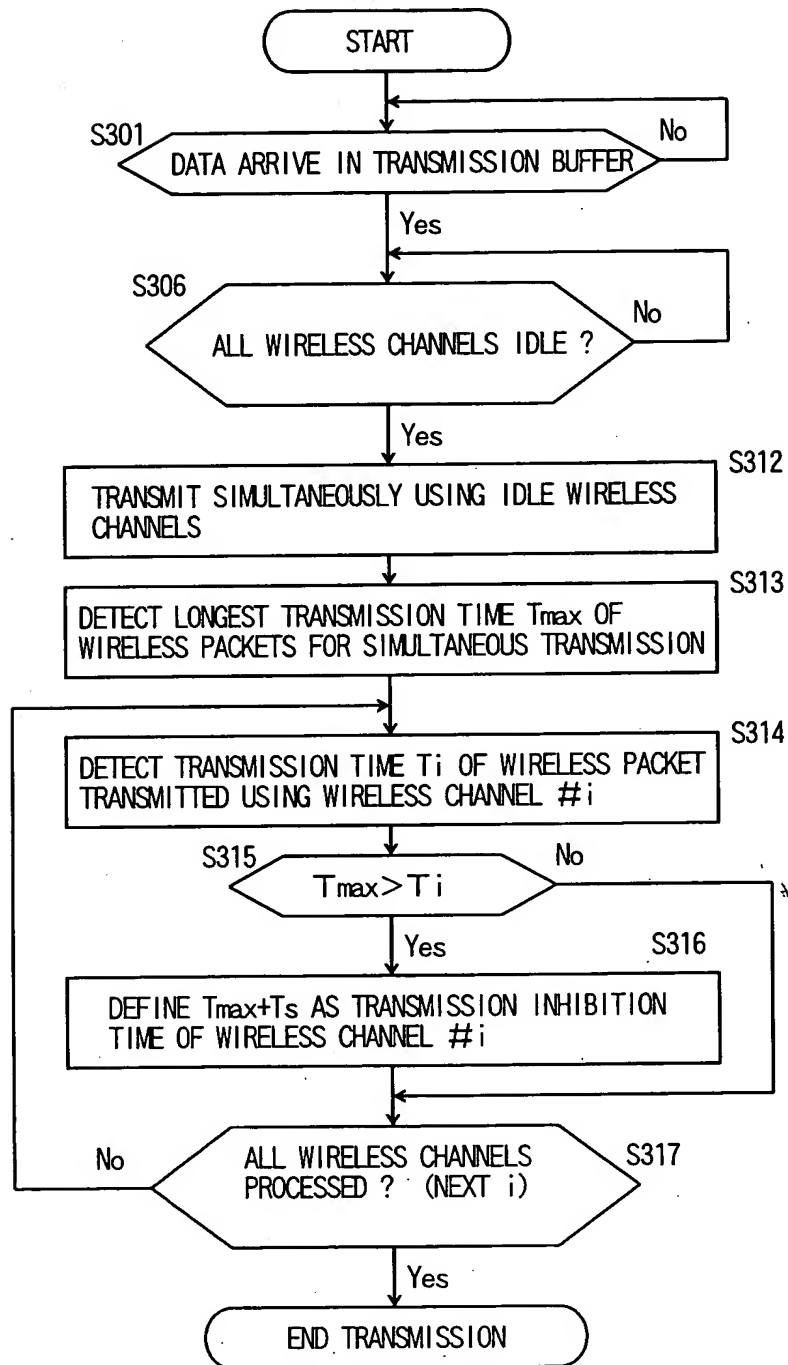
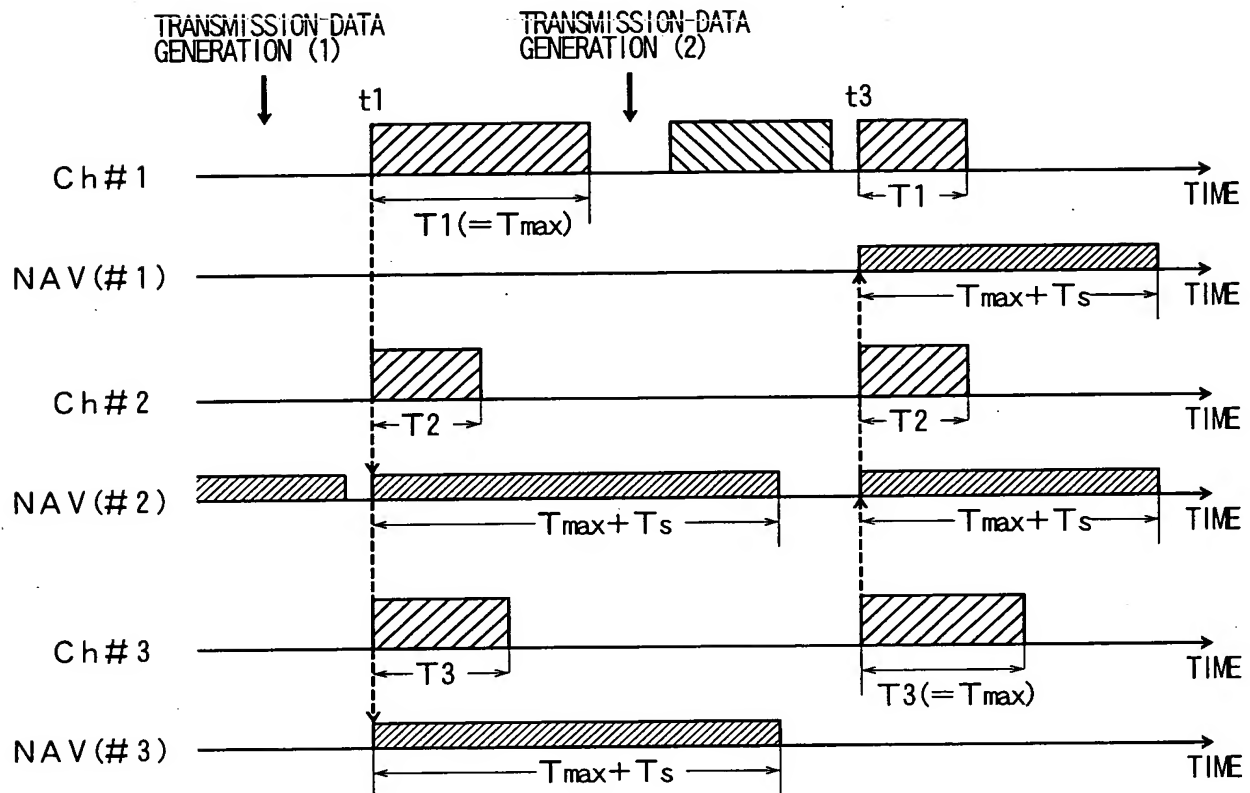


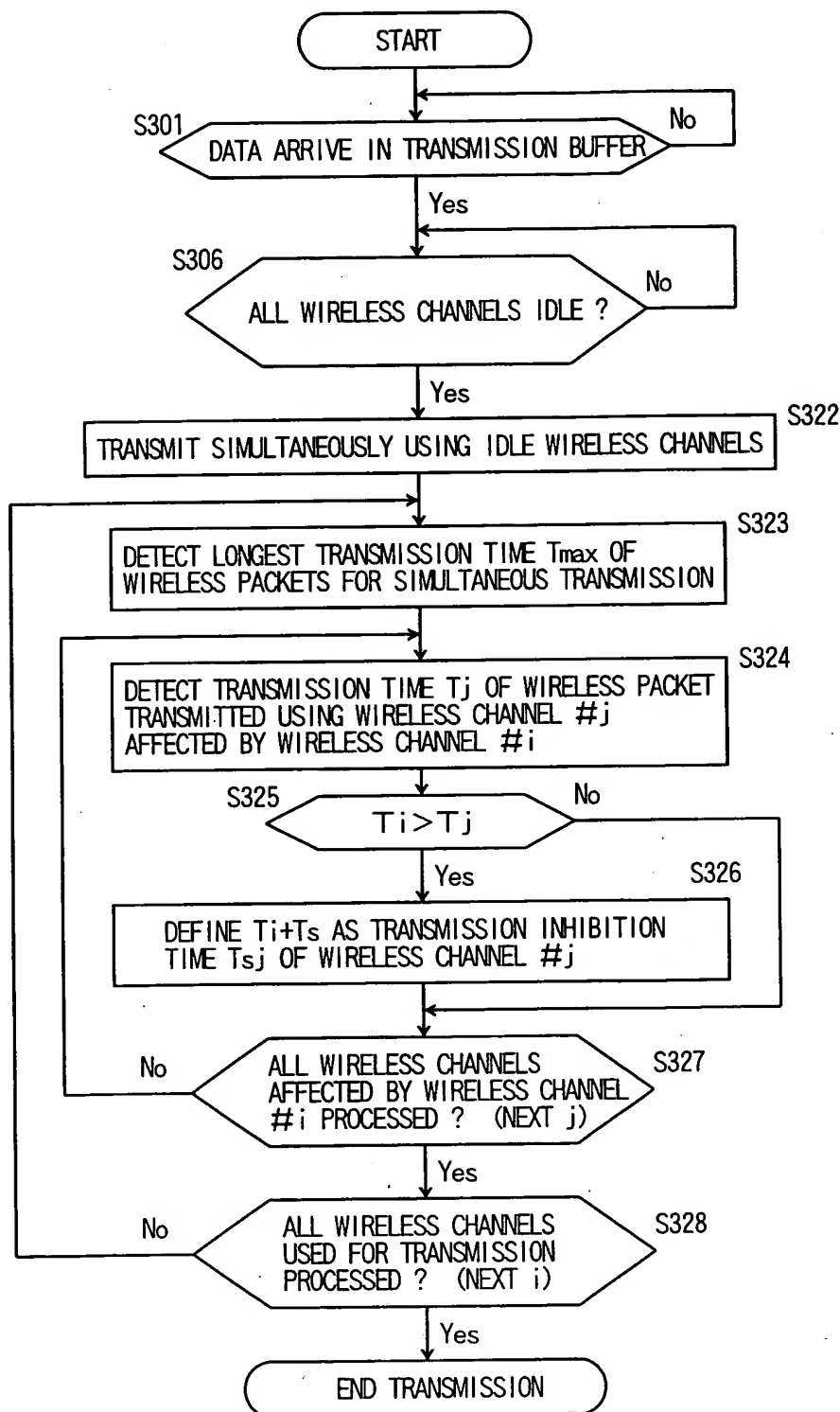
FIG. 32



10/549242

30/46

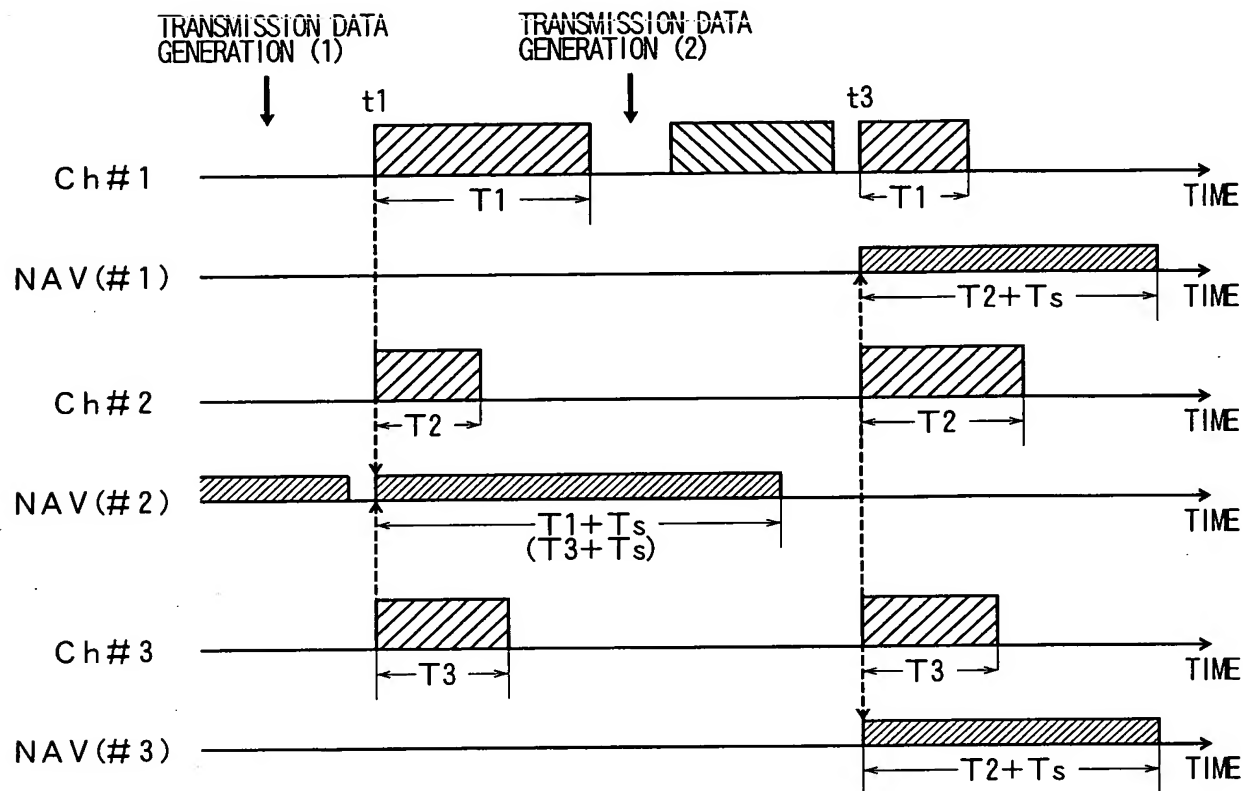
FIG. 33



10/549242

31/46

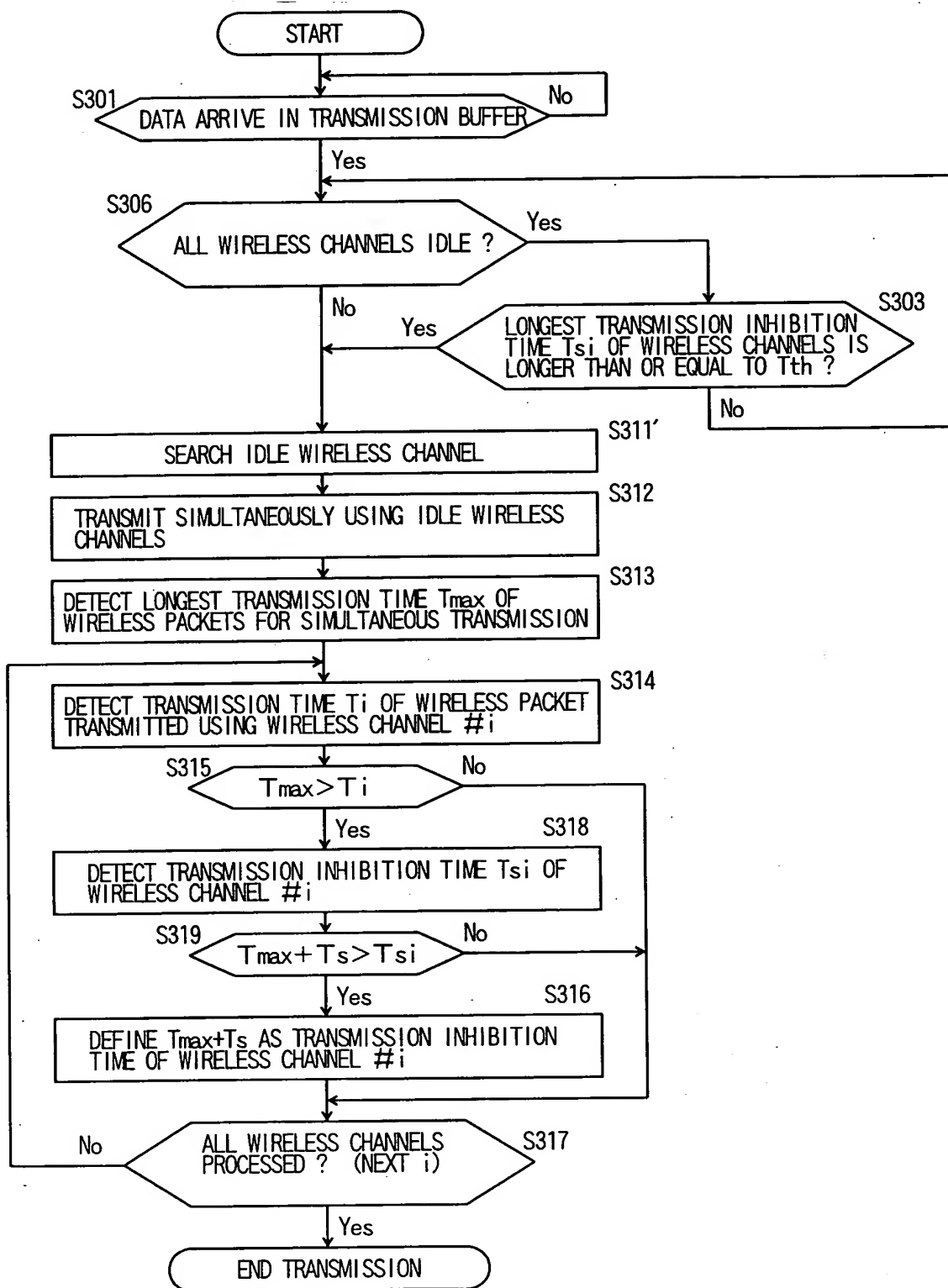
FIG. 34



10/549242

32/46

FIG. 35



10/549242

33/46

FIG. 36

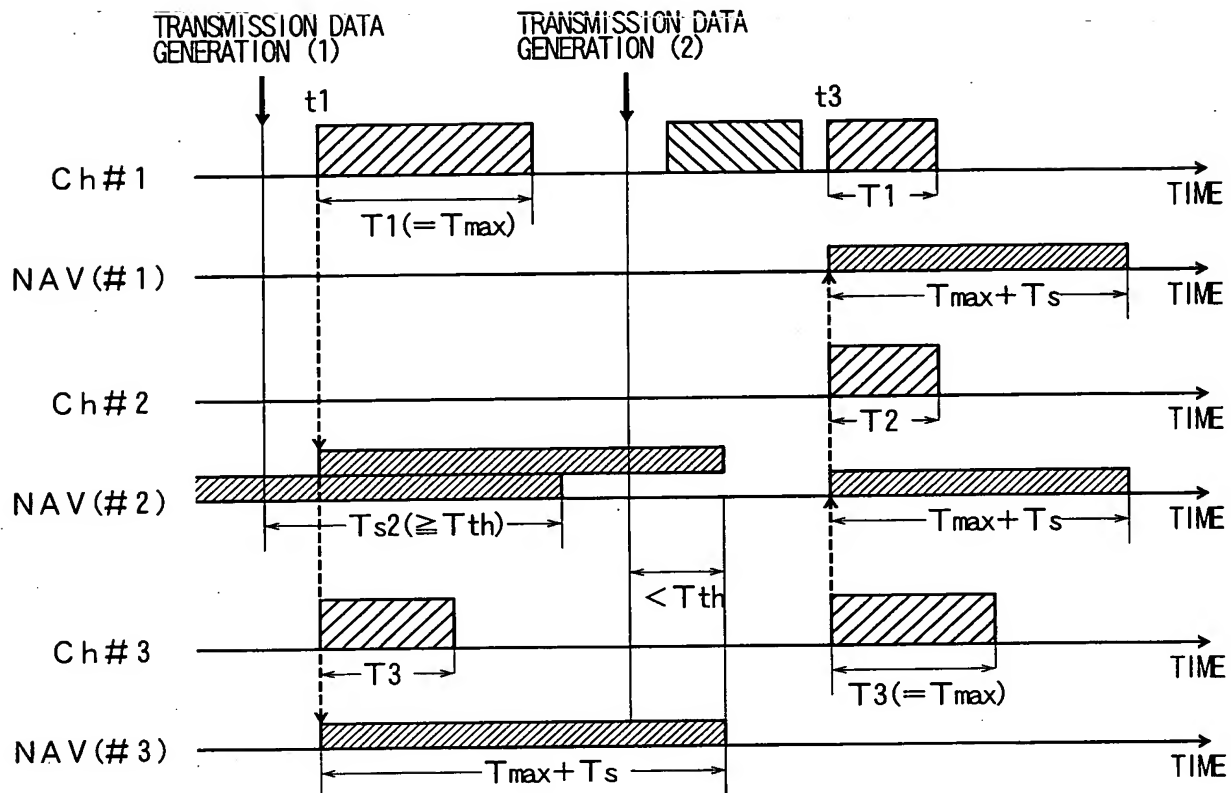


FIG. 37

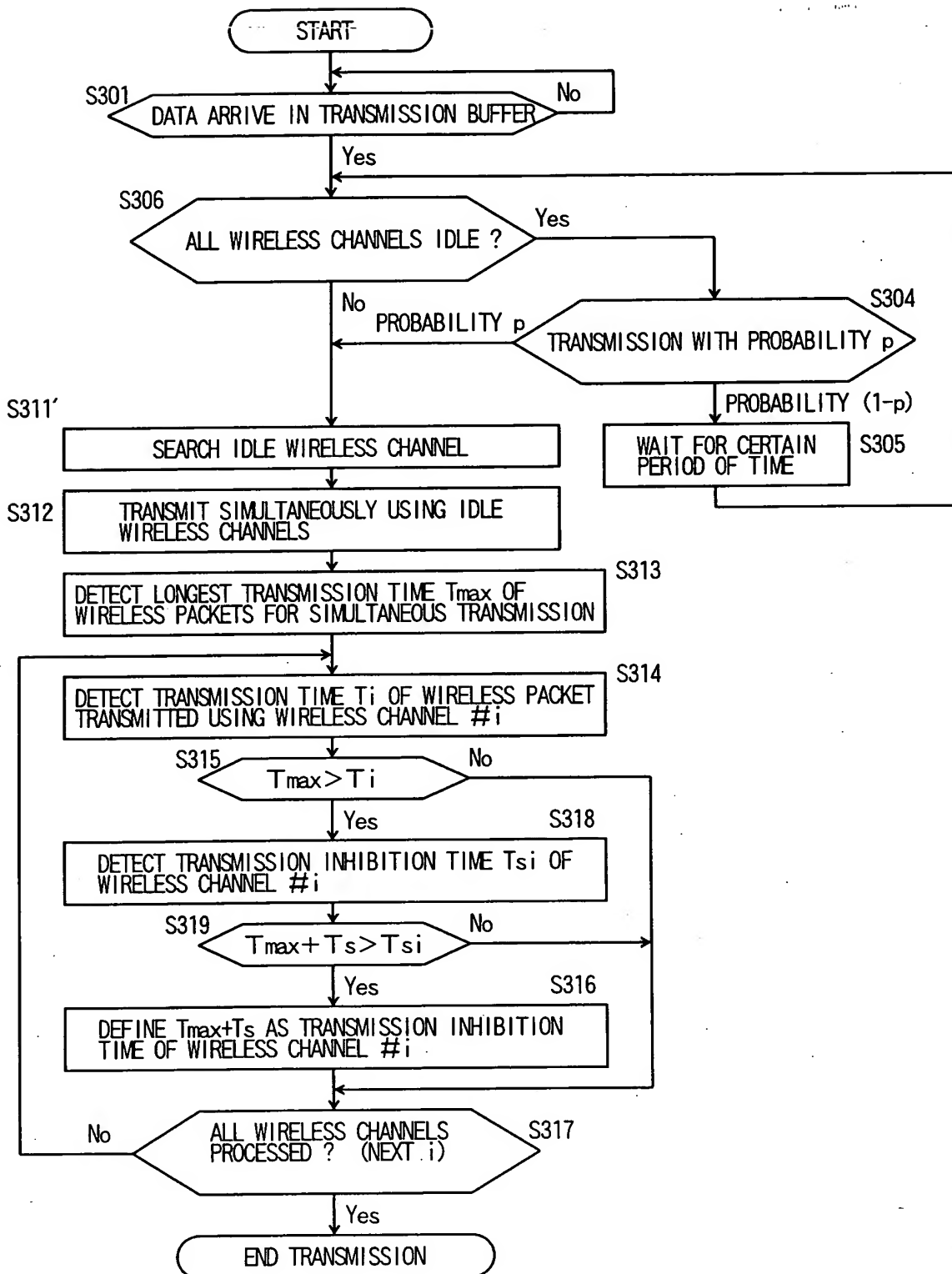
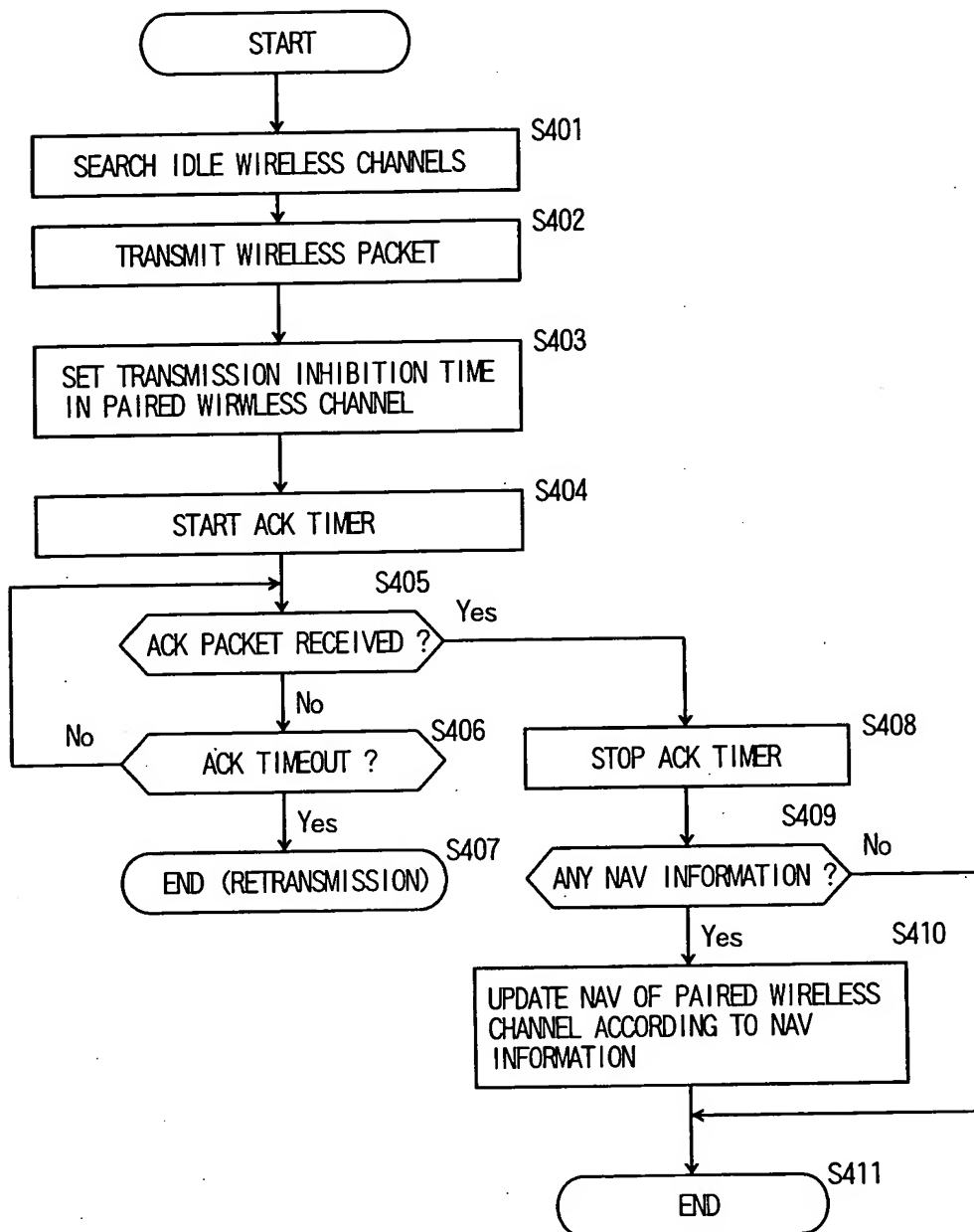


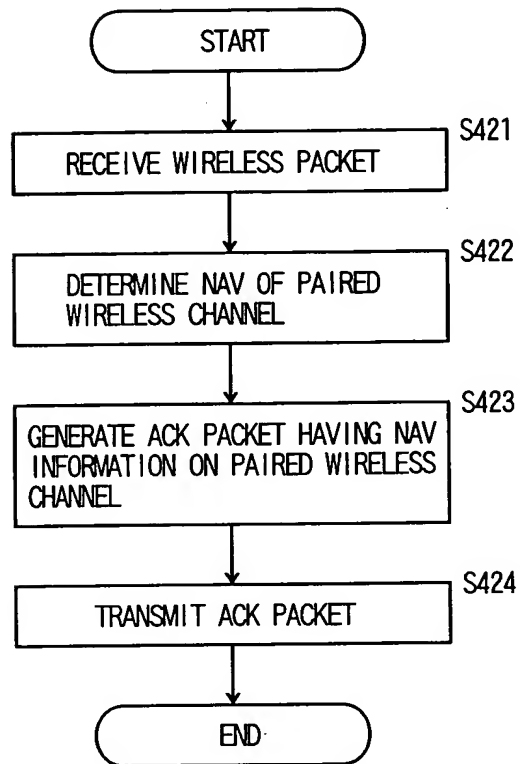
FIG. 38



10/549242

36/46

FIG. 39

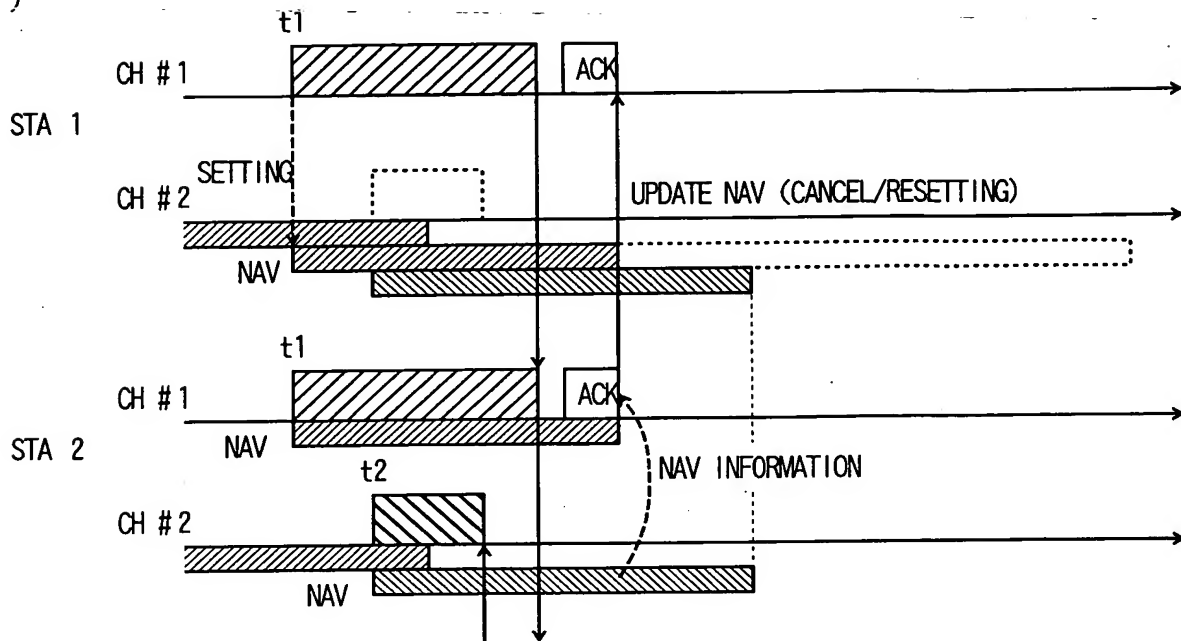


10/549242

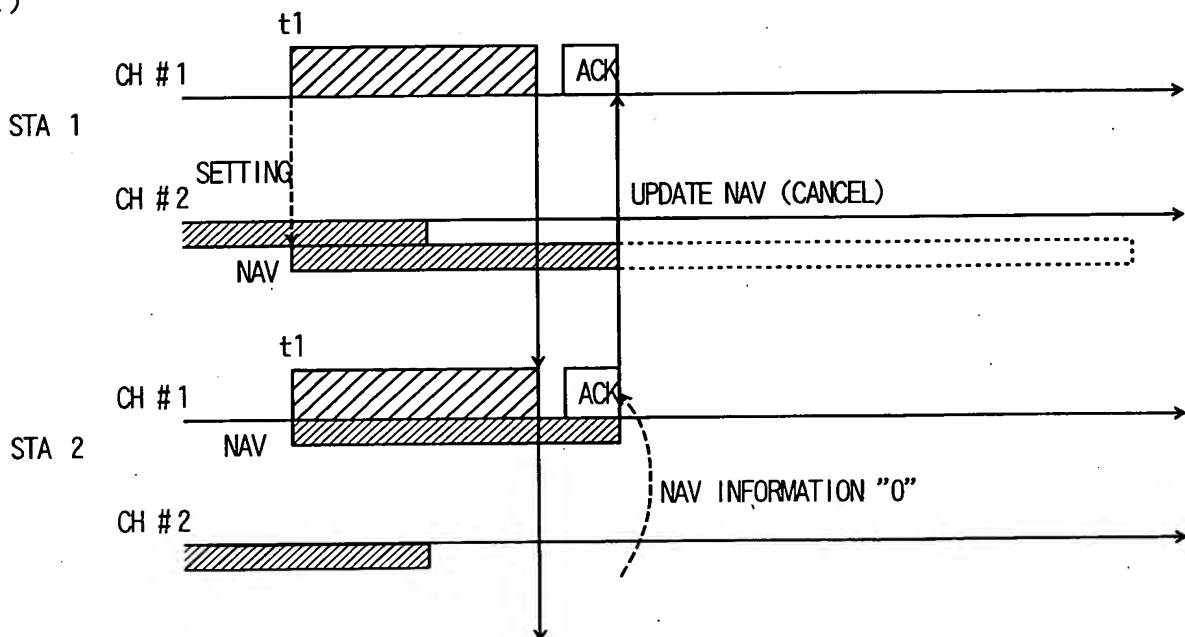
37/46

FIG. 40

(1)



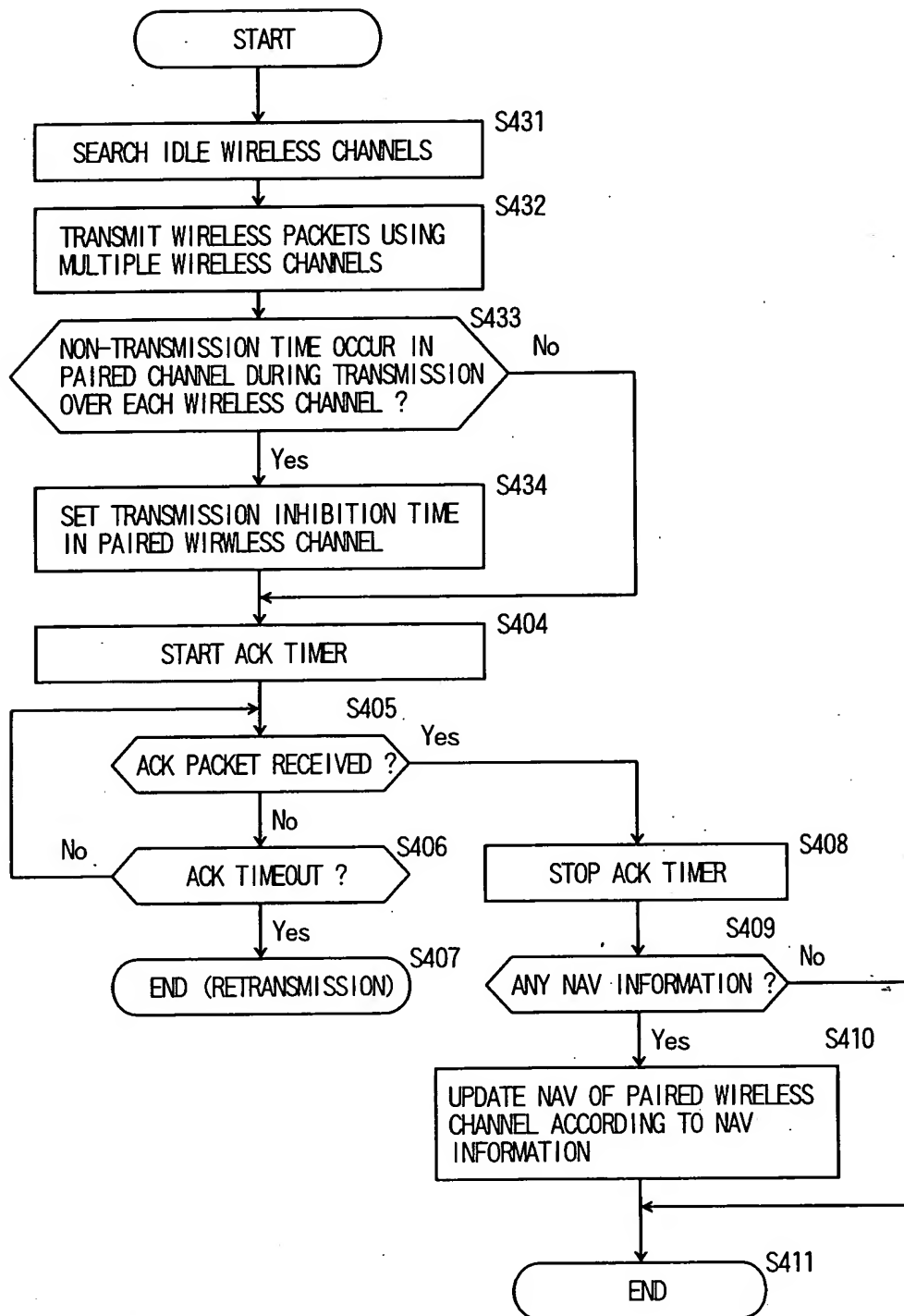
(2)



10/549242

38/46

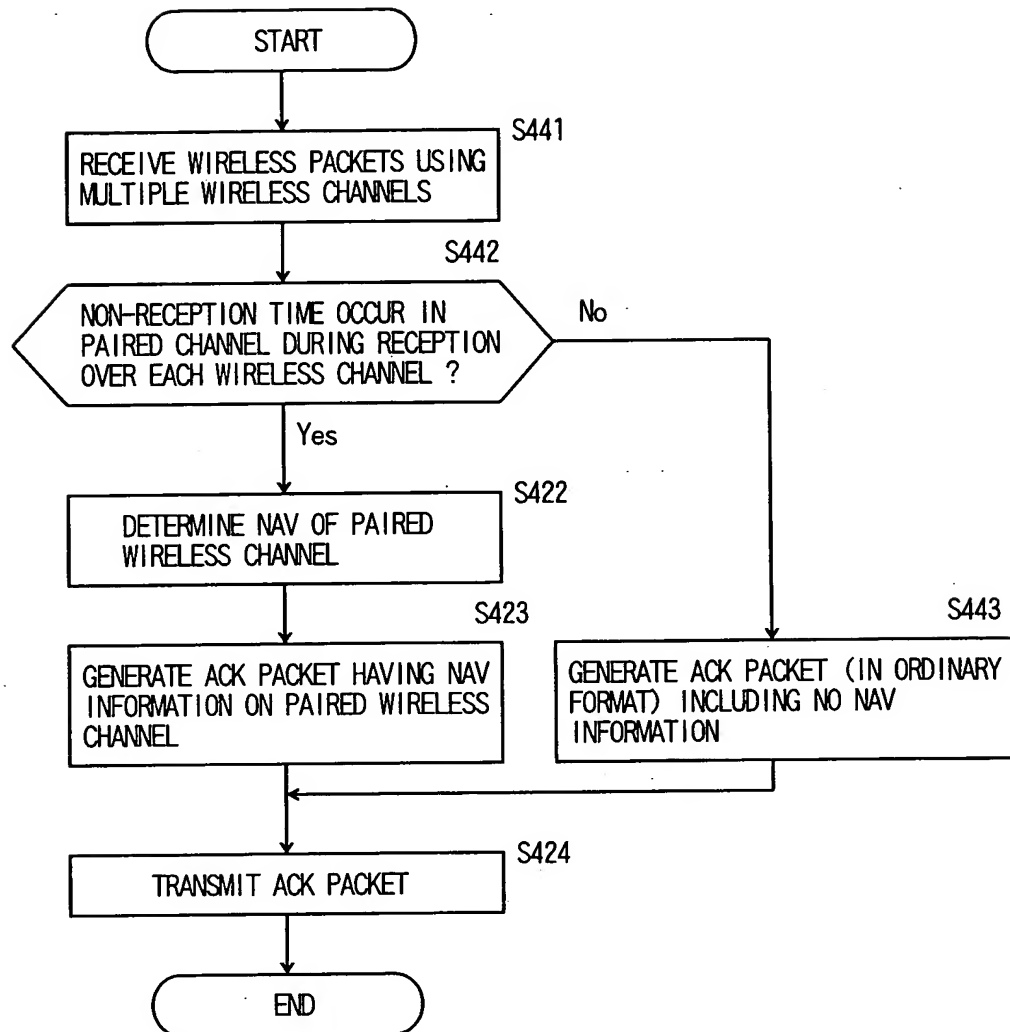
FIG. 41



10/549242

39/46

FIG. 42



The diagram illustrates the timing of NAV (Network Allocation Vector) setting and update for two stations, STA 1 and STA 2, across two channels, CH #1 and CH #2.

- STA 1:**
 - CH #1:** A shaded block labeled "t1" represents a transmission. An "ACK" is received on CH #1.
 - CH #2:** A shaded block labeled "t1" represents a transmission. An "ACK" is received on CH #2. A dashed line labeled "UPDATE NAV (CANCEL/RESETTING)" indicates the NAV is updated.
- STA 2:**
 - CH #1:** A shaded block labeled "t1" represents a transmission. An "ACK" is received on CH #1.
 - CH #2:** A shaded block labeled "t2" represents a transmission. An "ACK" is received on CH #2. A dashed line labeled "NAV INFORMATION" indicates the NAV is updated.

Vertical arrows indicate the timing of the transmissions and acknowledgments. The diagram shows that the NAV is updated (cancelled or reset) when a station receives an acknowledgment on either channel.

The diagram illustrates the NAV cancellation process for two stations, STA 1 and STA 2, across two channels, CH #1 and CH #2.

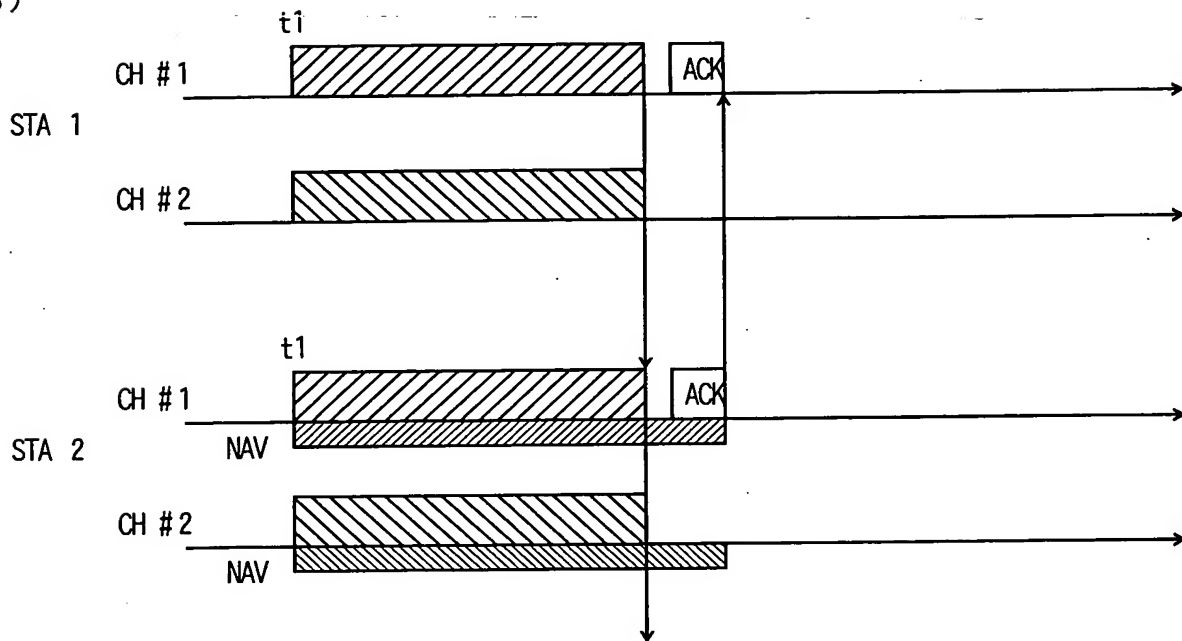
- STA 1:**
 - CH #1:** A transmission of duration t_1 is shown. An **ACK** is received after the transmission.
 - CH #2:** A transmission of duration t_1 is shown. An **ACK** is received. A **NAV** (Not a Valid Frame) is indicated for the duration of the transmission. A dashed arrow labeled **SETTING** points from the CH #1 transmission to the CH #2 transmission. A dashed arrow labeled **UPDATE NAV (CANCEL)** points from the CH #2 transmission to the right, indicating the cancellation of the NAV.
- STA 2:**
 - CH #1:** A transmission of duration t_1 is shown. An **ACK** is received. A **NAV** is indicated for the duration of the transmission.
 - CH #2:** A transmission of duration t_1 is shown. An **ACK** is received. A **NAV** is indicated for the duration of the transmission. A dashed arrow labeled **NAV INFORMATION "0"** points from the CH #2 transmission to the right, indicating the cancellation of the NAV.

10/549242

41/46

FIG. 44

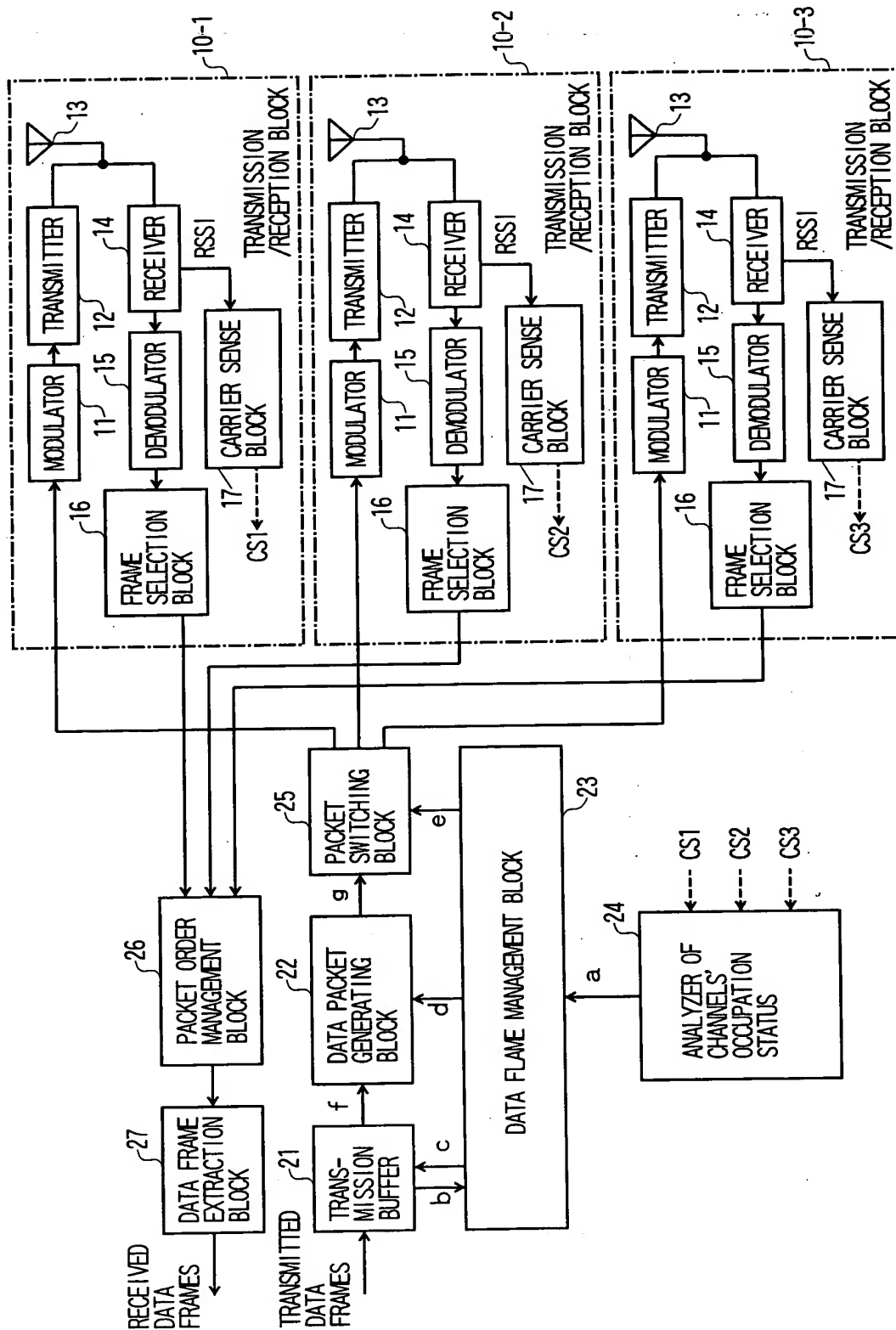
(3)



10/549242

42/46

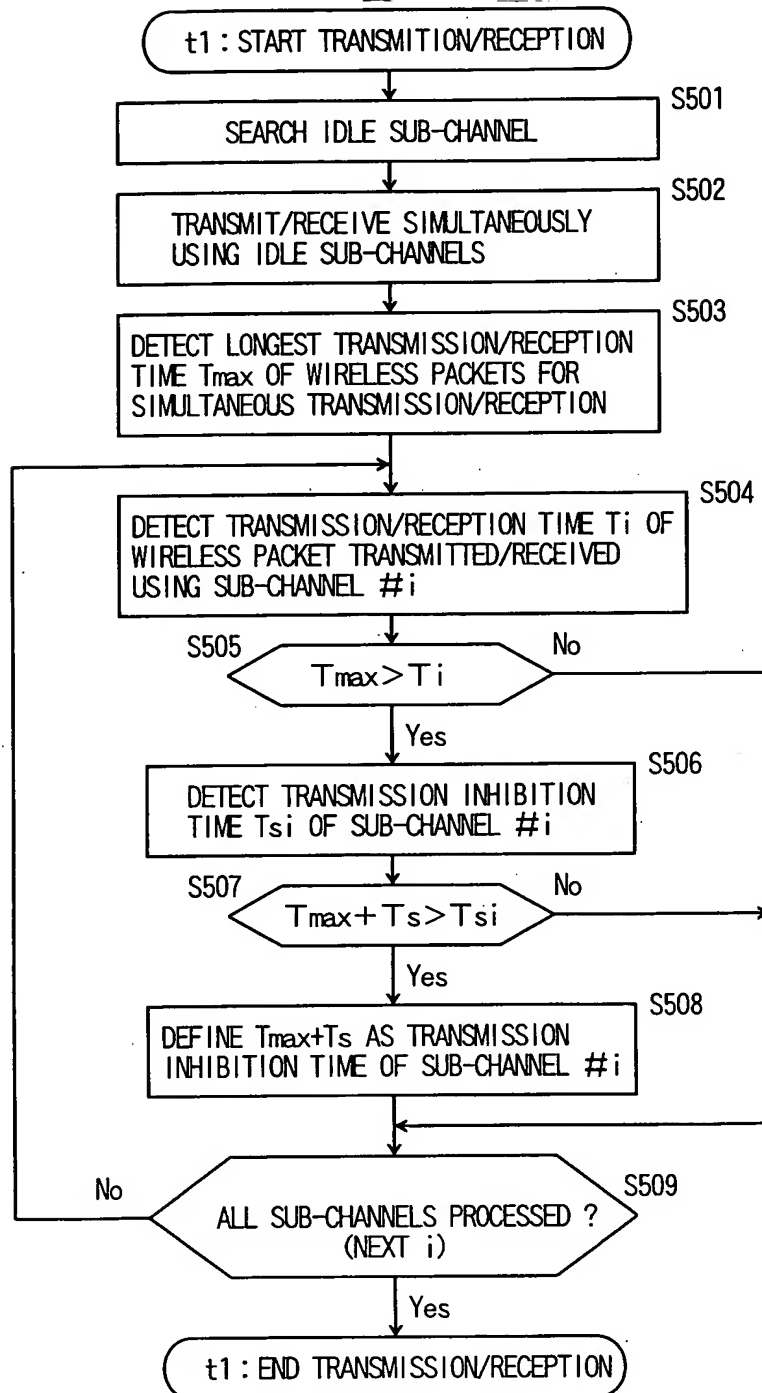
FIG. 45



10/549242

43/46

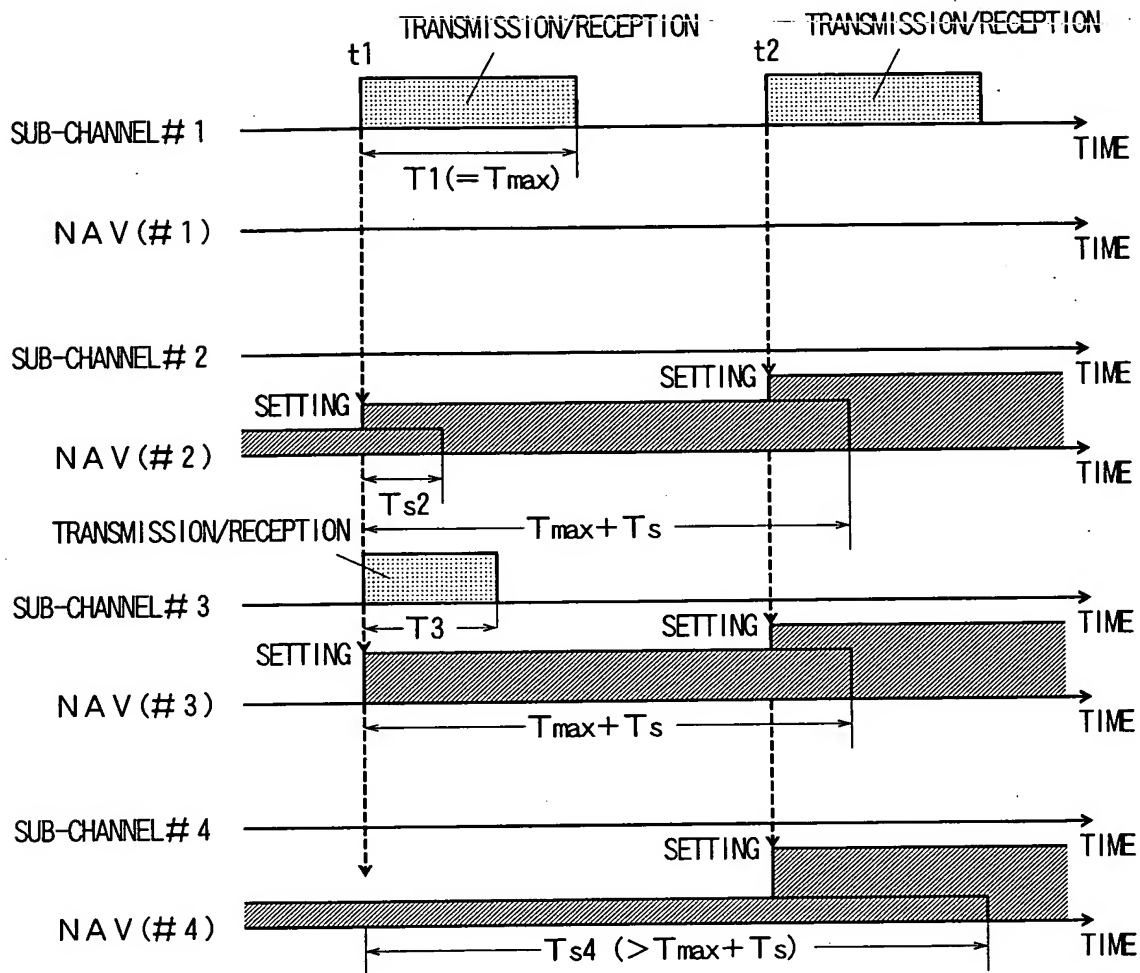
FIG. 46



10/549242

44/46

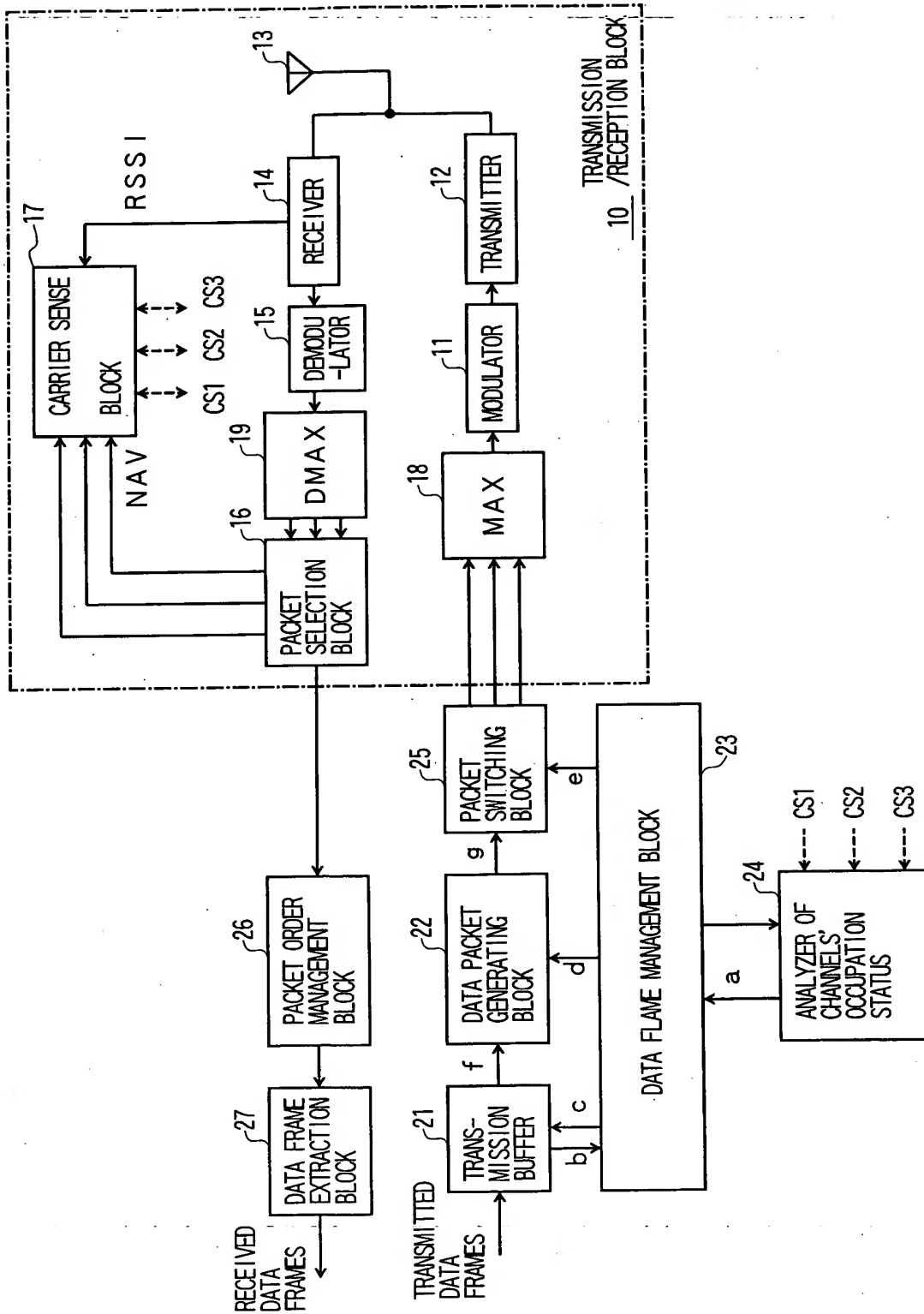
FIG. 47



10/549242

45/46

FIG. 48



10/549242

46/46

FIG. 49

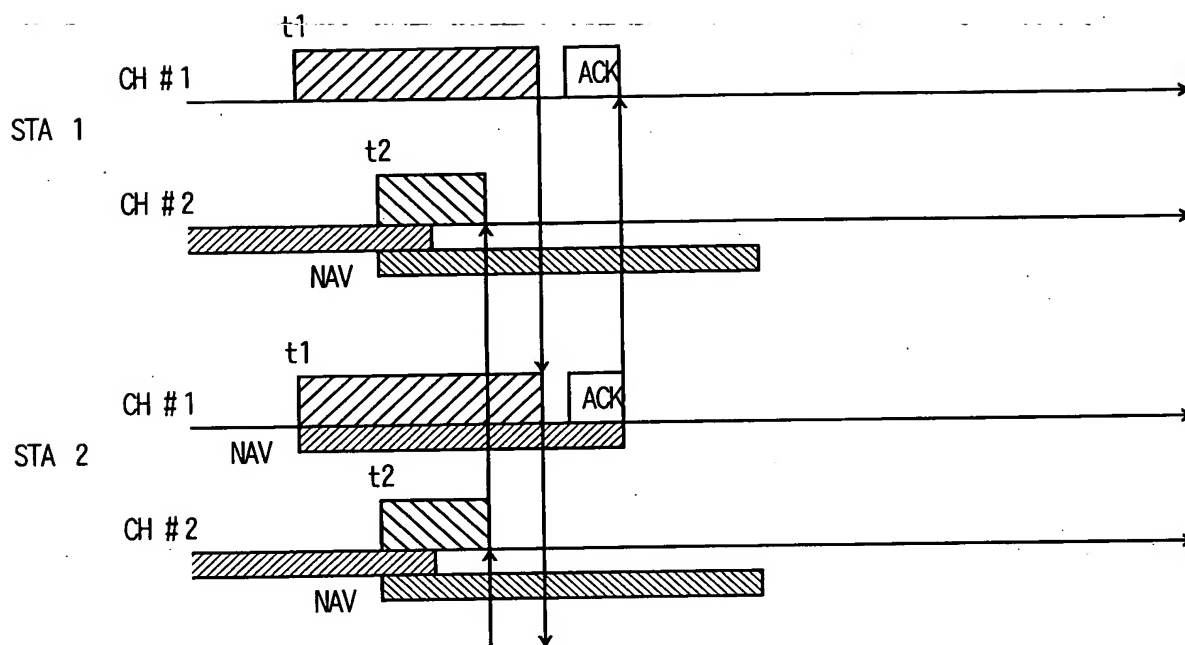


FIG. 50

